Oracle Identity Manager Integration Implementation Guide Oracle FLEXCUBE Universal Banking Release 12.1.0.0.0 [October] [2015]



Table of Contents

1. I	INTRODUCTION	
1.1	Scope	
1.2	INTRODUCTION TO ORACLE IDENTITY MANAGER	
1.3	Advantage	
2. F	REQUIREMENTS OR PROBLEM STATEMENT	
3. P	PREREQUISITES	
3.1	SOFTWARE REQUIRED	
3.2	FCUBS COMPONENT REQUIRED	
4. S	SYSTEM DESCRIPTION	
4.1	About Oracle Identity Manager	
4	4.1.1 Oracle Identity Manager System Components	
4	4.1.2 Oracle Identity Manager Itegration Solutions	
4.2	INTEGRATION / DESIGN ARCHITECTURE	
4	4.2.1 Provisioning Design Architecture	
4	4.2.2 Reconciliation Design Architecture	
4	4.2.3 Design Constraints	
4	4.2.4 Message Flow	
5. I	INSTALLATION OR CONFIGURATION	
5.1	ENVIRONMENT SETUP/CONFIGURATIONS	
5	5.1.1 OIM FCUBS Adapter Setup	
5	5.1.2 Deploy FCUBSProvisioningAdService	
5	5.1.3 OIM Setup	
5	5.1.4 System Configurations	
5	5.1.5 OIM Configurations	
6. S	SOLUTION / USAGE GUIDELINES	
6.1	WORKING WITH OIM	
6	5.1.1 Creating a user in FCUBS through OIM	
6	5.1.2 Modifying a user in FCUBS through OIM	
6	5.1.3 Disable/Revoke a user in FCUBS through OIM	
6	5.1.4 Enabling a Disabled user in FCUBS through OIM	
6	6.1.5 Running Reconciliation in OIM	
7. F	REFERENCE	
8. A	APPENDIX	
8.1	DATA SOURCE CREATION	



1. Introduction

For the purpose of centralized user provisioning FCUBS is qualified with Oracle Identity Manager -Oracle® Fusion Middleware 11g Release 1 (11.1.1.5.0). This feature is available in the releases FCUBS V.UM 10.1.0.0.0.0 and onwards of FCUBS.

1.1 <u>Scope</u>

This document is expected to provide an understanding as to how centralized provisioning through OIM can be enabled for FCUBS.

In addition to providing a background to the various components of the deployment, this document provides detailed steps as to how to install the various FCUBS components required for the integration with OIM configuration in FCUBS and Oracle Identity Manager to enable centralized provisioning.

1.2 Introduction to Oracle Identity Manager

Oracle Identity Manager is an identity management product that automates user provisioning, identity administration, and password management, integrated in a comprehensive workflow engine. It enables organizations to reduce Information Technology (IT) administration costs and improve security. Oracle identity manager achieves this by providing a centralized control mechanism to manage the entire life cycle of user identities and entitlements and to control user access to across all resources in the organization.

1.3 Advantage

Integrating FCUBS with Oracle identity Manager provides capability for managing the entire life cycle of FCUBS user identities through a centralized point provided by OIM in both scenario- FCUBS without single sign on and FCUBS with single sign on.



2. Requirements or Problem Statement

The requirement is to integrate FCUBS with Oracle Identity Manager for FCUBS user provisioning and de-provisioning services with and without FCUBS single sign on.



3. Prerequisites

3.1 Software Required

- Oracle® Fusion Middleware 11g Release 1 (11.1.1.5.0)
 - Refer <u>Oracle Identity Manager Document</u> for software that is required for Oracle Identity Manager itself.

While Configuring Oracle Identity Management, uncheck Enable LDAP Sync Option like below:

Dracle Identity Management	Configuration - Step 6 of 9
	Configure BI Publisher BI Publisher URL: Enable LQAP Sync Format: http://hostname:port/xmlpserver, where hostname and port are the host name
< Help	and port on which BIP server is running. < Back Next > Einish Cancel Elapsed Time: 46m 59t

Oracle Identity Manager Identity Connectors Release 11.1.1

Refer the below sections:

- > 2.1.2.2 Using External Code Files
- 2.2 Installing the Connector on Oracle Identity Manager Release 9.1.0.x or Release 11.1.2.2.0)
- > Configuring Oracle Identity Manager Design Console

3.2 FCUBS Component Required

• FCUBS Gateway EJB



4. System Description

4.1 About Oracle Identity Manager

Oracle Identity Manager is an identity management product that automates user provisioning, identity administration, and password management, integrated in a comprehensive workflow engine. Key features of Oracle Identity Manager include password management, workflow and policy management, identity reconciliation, reporting and auditing, and extensibility through adapters.

4.1.1 Oracle Identity Manager System Components

Oracle Identity Manager provides centralized user identity management services with following system components:

User Interfaces

Oracle Identity Manager user interfaces define and administer the provisioning environment. Oracle Identity Manager offers two user interfaces to satisfy both administrator and user requirements:

Powerful Java-based Design Console for developers and system administrators

Web-based Administration Console for identity administrators and end users.

Provisioning Manager

The Provisioning Manager is where provisioning transactions are assembled and modified. The Provisioning Manager maintains the "who" and "what" of provisioning. User profiles, access policies, and resources are defined through the Provisioning Manager, as are business process workflows and business rules.

Provisioning Server

The Provisioning Server is the run-time engine for Oracle Identity Manager. It runs the provisioning process transactions as defined through the Design Console and maintained within the Provisioning Manager.

Adapter Factory

The Adapter Factory builds and maintains the integrations between Oracle Identity Manager and managed systems and applications. The Adapter Factory is designed to eliminate the need for hard-coding integrations with these systems.

Reconciliation Engine

The reconciliation engine ensures consistency between the provisioning environment of Oracle Identity Manager and Oracle Identity Manager managed resources within the organization. The reconciliation engine discovers illegal accounts created outside Oracle Identity Manager. The reconciliation engine also synchronizes business rules located inside and outside the provisioning system to ensure consistency.

Following figure shows how the various Oracle Identity Manager's system components work together and interact with each other to manage user identities.





4.1.2 Oracle Identity Manager Itegration Solutions

Oracle Identity Manager has a three-tier integration solutions strategy to provide connectors to various heterogeneous identity-aware IT systems. The three tiers are:

- Out-of-the box integration using predefined connectors and predefined generic technology connector providers
- Custom connectors using the Adapter Factory
- Connectors based on custom generic technology connector providers

4.2 Integration / Design Architecture

With the integration of FCUBS and Oracle Identity Manager, a user can be created, modified, closed, and reopened in FCUBS. Oracle Identity Manager acts as the front-end entry point for managing mandatory fields of FCUBS user. After users are provisioned, the users can access the FCUBS without any interaction with Oracle Identity Manager. This integration also ensures that any change that has been made for corresponding user in FCUBS should be reflected in OIM using reconciliation feature of OIM.

Design

For the purpose of integration of Oracle Identity manager and FCUBS "Generic technology connector" (GTC) has been used. GTC provides out of box providers for provisioning and reconciliation.

Following two figures illustrate the design aspect of the provisioning and reconciliation process:



4.2.1 Provisioning Design Architecture



4.2.2 <u>Reconciliation Design Architecture</u>



4.2.3 Design Constraints

The followings are the design constraints for this integration:

- This integration is based upon sample configuration containing only mandatory fields of FCUBS user while defining the GTC. Other fields can be defined in the GTC using the same configurations.
- Due to specific data requirement for FCUBS user creation, only manual provisioning method can be used for FCUBS provisioning.
- User role is not taken up in this integration and the FCUBS user will not be associated with any role at the time of user creation.



- A common FCUBS maker id will be used for user creation that is maintained as property in a property file.
- OIM does not allow ASCII special characters e.g. ampersand, colon, braces etc. Apart from this, OIM also does not allow multiple consecutive occurrences of some of special ASCII character like underscore etc.

4.2.4 Message Flow

OIM-FCUBS adapter would transform the request from the OIM SPML/DSML to FCUBS Gateway request using Extensible Style sheet Language Transformation (XSLT). Transformed XML request will be sent to the FCUBS Gateway EJB for further processing based on the type of the request. Based on the FCUBS Gateway EJB response OIM-FCUBS adapter will prepare the response in SPML/DSML format and will send to the OIM.

Following gives the sequence of the message exchanges between the adapter and FCUBS Gateway EJB for user provisioning that are initiated from OIM.

4.2.4.1 Message Exchange Sequence for User Creation



4.2.4.2 Message Exchange Sequence for User Field Modification/Set Password







4.2.4.3 Message Exchange Sequence for User Delete/Suspend/Resume Request





5. Installation or Configuration

5.1 Environment Setup/Configurations

FCUBS - OIM Integration environment setup requires

- OIM FCUBS Adapter setup & configuration
- OIM setup

This implementation document describes the installation and setup of OIM FCUBS Adapter on Oracle Fusion Middleware 11g Release 1 (11.1.1.5).

5.1.1 OIM FCUBS Adapter Setup

Prerequisite

Gateway EJB component

OIM FCUBS adapter consists of two web services:

- FCUBSLOVAdService : To fetch list of values from FCUBS Database
- FCUBSProvisioningAdService: To handle OIM's request and response for user provisioning and de-provisioning services. This web service requires FCUBS Gateway EJB either on same Weblogic Application server or another. If it is on same Weblogic Application server then this web service is deployed as child of Gateway EJB.

OIM FCUBS adapter setup is all about deployment of these web services on Oracle Fusion Middleware 11g Release 1 (11.1.1.5).

5.1.1.1 Environment Setup

The following steps to be followed to do the initial environment setup for OIM FCUBS adapter deployment:

- 1. Copy following folders from the Kernel Vercon Software Release area
 - <FCUBS Release Name>\ADAPTERS\OIM\FCUBSLOVAdService
 - <FCUBS Release Name>\ADAPTERS\OIM\FCUBSProvisioningAdService
 - <FCUBS Release Name>\ADAPTERS\OIM\setup

to local machine (say D: IOIM for WINDOWS or /home/kernel/OIM for UNIX).

If Gateway EJB server and OIM server is on same system, then copy entire folder from Kernel Vercon software release area to local machine.

In this document SPMLADAPTER_INSTALL_DIR specifies the directory where adapter will be installed.

e.g.

For WINDOWS: SPMLADAPTER_INSTALL_DIR=D:\

For UNIX:

SPMLADAPTER_INSTALL_DIR=/home/kernel/



OIM_SERVER_INSTALL_DIR specifies the OIM server installation directory (like D:\Oracle\Middleware\weblogic\Oracle_IDM1 in windows or /Oracle/Middleware/weblogic/ Oracle_IDM1 in unix).

2. Create a Data source in WebLogic Server Version: 10.3.5.0.

[Refer Appendix 8.1 Data Source Creation]

- 3. Modify configuration files as below:
 - Edit <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\src\webcontent\WEB-INF\web.xml. This XML file shall have a similar section as the one shown below (Change the values given in bold)

<resource-ref>

<res-ref-name>OIMLOVSQA</res-ref-name>

<res-type>javax.sql.DataSource</res-type>

<res-auth>Container</res-auth>

</resource-ref>

<env-entry>

<description>Property File Path</description>

<env-entry-name>propertyPath</env-entry-name>

<env-entry-type>java.lang.String</env-entry-type>

<env-entry-value>D:/OIM/FCUBSLOVAdService/config/</env-entry-value>

</env-entry>

- Edit resource-ref section: Mention the JNDI name of the Datasource created in Application server for FLEXCUBE UBS Messaging Database Layer Instance at step 3 as res-ref-name.
- Edit Property File Path: Give the absolute path for lookup_prop.xml as env-entry-value. Ideally, this file is residing in < SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\config.

Give "/" for at the end of the path. Also, note that as separator forward slash has been used instead of backward.

 Edit <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\config\lookup_prop.xml. This XML file shall have a similar section as the one shown below, (Change the values given in bold)

<!-- DataBase Connection -->

<add key="FCUBS_CON_POOLNAME" value="OIMLOVSQA"/>

<!-- DataBase Connection -->

<add key="LOGGER_PATH" value="D:/OIM/FCUBSLOVAdService/config/lookup_logger.xml"/>

• Edit FCUBS_CON_POOLNAME: Give the same Datasource JNDI name mentioned in above web.xml for FLEXCUBE UBS Messaging Database Layer Instance.



• Edit LOGGER_PATH: Give the logging configuration absolute path for lookup_logger.xml. This file is residing in <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\config folder.

Bas separator use forward slash instead of backward slash.

 Edit< PMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\config\lookup_logger.xml. This XML file shall have a similar section as the one shown below, (Change the values given in bold)

<add key="ADOIM.LOGGER.FPATH" value="D:/OIM/FCUBSLOVAdService/log/"/>

 ADOIM.LOGGER.FPATH: Give the absolute path where log files will be stored. It is recommended that mention the following path <SPMLADAPTER_INSTALL_DIR>/OIM/FCUBSLOVAdService/log/

Be As separator use forward slash instead of backward slash. Give "/" for at the end of the path.

Edit <SPMLADAPTER_INSTALL_DIR>\OIM\
 FCUBSProvisioningAdService\src\webcontent\WEB-INF\web.xml. This XML file shall have a similar section as the one shown below (Change the values given in bold)

<ejb-ref>

<ejb-ref-name>GWEJB_GW_EJB_Bean</ejb-ref-name>

<ejb-ref-type>Session</ejb-ref-type>

<home>com.iflex.fcubs.gw.ejb.GWEJBRemoteHome</home>

<remote>com.iflex.fcubs.gw.ejb.GWEJBRemote</remote>

</ejb-ref>

<env-entry>

<description>Property File Path</description>

<env-entry-name>propertyPath</env-entry-name>

<env-entry-type>java.lang.String</env-entry-type>

<env-entry-value>D:/OIM/FCUBSProvisioningAdService/config/</env-entry-value>

</env-entry>

- Edit ejb-link: To refer Gateway EJB from the web service locally the reference of Gateway EJB has been defined in this deployment descriptor file. Give the Gateway EJB name here as ejb-link, mentioned as ejb-name in ejb-jar.xml deployment descriptor file of Gateway EJB.
- Edit Property File Path: Give the absolute path for ADOIM_Prop.xml as env-entry-value. This file is residing in <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSProvisioningAdService\config.

Give "/" for at the end of the path. Also, note that as separator forward slash has been used instead of backward.



 Edit <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\config\ADOIM_Prop.xml. This XML file shall have a similar section as the one shown below, (Change the values given in bold)

<add key="GW_EJB_JNDI_NAME" value="GWEJB/ejb/GW_EJB_Bean"/>

<add key="GW_EJB_CALL_TYPE" value="REMOTE"/>

<add key="GW_EJB_CTX_FACTORY" value="weblogic.jndi.WLInitialContextFactory"/>

<add key="GW_EJB_SERVER_URL" value="t3://localhost:7101"/>

<add key="GW_EJB_SECURITY_PRINCIPAL" value=""/>

<add key="GW_EJB_SECURITY_CREDENTIALS" value=""/>

- Edit GW_EJB_JNDI_NAME: Give the Gateway EJB JNDI name.
- Edit GW_EJB_CALL_TYPE: Give the LOCAL or REMOTE (must be in Upper Case) based on the way EJB is to be referred from web service. If FCUBS Gateway EJB is deployed on same Weblogic Application server then it should be REMOTE.
- Edit GW_EJB_SERVER_URL: Give the application server URL where Gateway EJB is deployed.

Following are the parts that make this URL:

t3://HOSTNAME:Port/GW_EJB_Bean

Protocol Host Name Weblogic Port EJB Name

Protocol: This should be t3 as in WebLogic application server.

Server URL: This should be the IP address or fully qualified computer name (i.e. <computer name>.<domain>) of the system where the application server is running on which Gateway EJB has been deployed.

Port: This should be the same as **request port** mentioned in domain.xml file.

EJB Name: This should be the name of the Gateway EJB name (given in ejb-jar.xml as ejb-name tag value).

- Edit GW_EJB_SECURITY_PRINCIPAL: Give the administrator user id of the application server where Gateway EJB is running.
- Edit GW_EJB_SECURITY_CREDENTIALS: Password of the application server where Gateway EJB is running.

To store application server password follow the below steps: these steps will encrypt the Application server's administrator password and store that into property file:

- Open command prompt.
- Change the directory to the <SPMLADAPTER_INSTALL_DIR>/OIM/ FCUBSProvisioningAdService/setup.
- Type ChangePassword.bat and press the enter key.
- Above will prompt you for properties file path
- Enter the absolute path of **ADOIM_Prop.xml**.



- Enter the property file name as ADOIM_Prop.xml.
- Enter the User Id property name as GW_EJB_SECURITY_PRINCIPAL
- Enter Weblogic Application server's administrator User ID
- Enter the Password property name as GW_EJB_SECURITY_CREDENTIALS
- Enter Weblogic Application server's administrator password and press enter key
- The above steps will store the encrypted password in the property file. Please note that on successful completion "The Password has been changed successfully!!!" message will appear at the end. If not so please repeat the steps for storing password again.
- Edit following section in the <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\config\ADOIM_Prop.xml file: (Change the values given in bold)

<add key="MAKER_ID" value="OIMUSER9"/>

<add key="HEAD_OFFICE" value="CHO"/>

<add key="REQ_SOURCE" value="IDM"/>

<add key="UBS_OR_IS" value="FCUBS"/>

<add key="LOGGER_PATH" value="**D:/OIM/FCUBSProvisioningAdService/config/adoim_logger.xml**"/>

<add key="FCUBS_SPML_ERROR_FILE" value="**D:/OIM/FCUBSProvisioningAdService/config/** FCUBS_SPML_ERROR.properties"/>

<add key="ADOIM_MSG_LOGGING_ENABLED" value="N"/>

<add key="ADOIM_MSG_LOGGING_PATH" value="D:/OIM/FCUBSProvisioningAdService/log/"/>

- Edit MAKER_ID: Give FCUBS user id that can serve as maker id for all OIM requests. Please ensure that this id should be a valid user in FCUBS and should have rights for creating, authorizing and modifying user.
- Edit HEAD_OFFICE: Give the head office branch code.
- Edit REQ_SOURCE: Give the external source name. Please ensure that maintenance of this external source has been done in FCUBS.
- Edit UBS_OR_IS: The value for UBS_OR_IS is either FCUBS or FCIS based on the application to which the user need to be provisioned.
- Edit LOGGER_PATH: Give the logging configuration absolute path for adoim_logger.xml. This file is residing in <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSProvisioningAdService\config folder.
- Edit FCUBS_SPML_ERROR_FILE: Give the absolute path for fcubs_spml_error.properties. This file is residing in < SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSProvisioningAdService\config folder.
- Edit ADOIM_MSG_LOGGING_ENABLED: Give 'Y' if OIM request and response message is required to be stored separately otherwise give 'N".
- Edit ADOIM_MSG_LOGGING_PATH: Give the absolute path where OIM request-response will get stored.



BAs separator use forward slash instead of backward slash. Give "/" for at the end of the path.

Edit <SPMLADAPTER_INSTALL_DIR>\OIM\
 FCUBSProvisioningAdService\config\adoim_logger.xml. This XML file shall have a similar section as the one shown below, (Change the values given in bold)

<add key="ADOIM.LOGGER.FPATH" value="D:/OIM/FCUBSProvisioningAdService /log/"/>

 Edit ADOIM.LOGGER.FPATH: Give the absolute path where log files will be stored. It is recommended that mention the following path <SPMLADAPTER_INSTALL_DIR>/OIM/ FCUBSProvisioningAdService/log/

We As separator use forward slash instead of backward slash. Give "/" for at the end of the path.

- 1. Building the Deployment Units.
 - For WINDOWS
 - 2. Building FCUBSLOVAdService.ear
 - Edit <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\setup\WEBLOGIC\ build.xml to set {server_home} entry to Weblogic Server installed directory

Eg: D:\Middleware\wlserver_10.3

• Open a DOS command-prompt and change directory to,

D:\OIM\FCUBSLOVAdService\

- Set PATH to JDK\bin and ANT\bin in the command prompt
- Set JAVA_HOME
- Change the directory to D:\OIM\FCUBSLOVAdService\setup\WEBLOGIC
- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates an EAR file in D:\OIM\FCUBSLOVAdService\build with the name FCUBSLOVAdService.ear

- 3. Building FCUBSProvisioningAdService.ear
 - Edit <SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSProvisioningAdService \setup\WEBLOGIC\build.xml to set {server_home} and {JAVA_HOME} entry to Weblogic Server installed directory and JDK Installed directory.

Eg: D:\Middleware\wlserver_10.3

C:\Program Files\java\jdk160_24

• Change directory to,

D:\OIM\FCUBSProvisioningAdService\setup\WEBLOGIC

- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates an EAR file in build D:\OIM\FCUBSProvisioningAdService folder with the name FCUBSProvisioningAdService.ear

• For UNIX



- 4. Building FCUBSLOVAdService.ear
 - Modify {server_home} entry in the build.xml to where Weblogic Server is installed (for example /home/kernel/Middleware/wlserver_10.3)
 - Open a UNIX shell prompt and change directory to,

/home/OIM/FCUBSLOVAdService

- Set PATH environment variable with JDK\bin path and ANT\bin path in the command prompt.
- Change the directory to
 - < SPMLADAPTER_INSTALL_DIR>\FCUBSLOVAdService\setup\WEBLOGIC
- Execute the build file,
- Type "ant" on the shell prompt and press enter.

Above step creates an EAR file in /home/kernel/OIM/FCUBSLOVAdService/build folder with the name FCUBSLOVAdService.ear

- 5. Building FCUBSProvisioningAdService.ear
 - Edit <SPMLADAPTER_INSTALL_DIR>/OIM/FCUBSProvisioningAdService/setup/ WEBLOGIC/build.xml to set {server_home} entry to Weblogic Server installed directory
 - Eg: home/Oracle/Middleware/wlserver_10.3

home/java/jdk160_24

• Change directory to,

/home/kernel/OIM/FCUBSProvisioningAdService\setup\WEBLOGIC

- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates an EAR file in /home/kernel/OIM FCUBSProvisioningAdService/build folder with the name FCUBSProvisioningAdService.ear

5.1.1.2 <u>Deployment</u>

Deploy FCUBSLOVAdService

- 1. Login to Administrative Console
- 2. Enter Weblogic administrator username/password and press Login.



ORACLE WebLogic Server® 11g Administration Console		
		Welcome
	Log in to work with th	e WebLogic Server domain
	Username:	weblogic
	Password:	
Weblog: Server Version: 10.15.0		
Copyright © 1996,2010, Oracle and/or its affiliates. All rights reserved. Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.		

3. Click on **Deployments** and then **Lock & Edit** as shown in below screen:

Change Center	Home Log Out Preferences Record Help		Welco	me, weblogic Connected to: IDMD		
View changes and restarts Home > Summary of Deployments						
lick the Lock & Edit button to modify, add or	Summary of Deployments					
Lock & Edt Release Configuration	Control Monitoring This page displays a list of Java EE applications and stand-alone application module	s that have been installed to this	domain. Installed applications and modules	can be started, stopped, updated		
omain Structure	(redeployed), or deleted from the domain by first selecting the application name an	d using the controls on this page.				
MDontain I Cruy content Deployments Deployments Deployments Deployments Defloyments Dispositions Dispositions	To instal a new application or module for deployment to targets in this domain, did Customize this table Deployments Instal Lipidate Delete Start Stop Stop Stop	the Install button.		Showing 1 to 10 of 94 Previous No		
	Name A	State	Health Type	Deployment Order		
	madf.orade.businesseditor(1.0, 11, 1, 1, 2.0)	Active	Library	100		
	madf.orade.domain(1.0, 11. 1. 1.2.0)	Active	Library	100		
	adf.oracle.domain.webapp(1.0, 11. 1. 1.2.0)	Active	Library	100		
w do L	🛅 😹 AqAdapter	Active	CK Resource Adapter	324		
Install an Enterprise application	E ASConfigManagement	Active	CK Web Application	+00		
Update (redeploy) an Enterprise application	E B mabzbu	Active	CK Enterprise Application	313		
Start and stop a deployed Enterprise application	E Dacomposer	Active	CK Enterprise Application	315		
Monitor the modules of an Enterprise application	C C C C C C C C C C C C C C C C C C C	Active	CK Resource Adapter	322		
Deploy E38 modules	TaDefaultToDoTaskFlow	Active	✓ OK Enterprise Application	314		
Install a Web application		Active	20% Entermine Application	100		
ystem Status 🔝	Inital Update Delete Stat - Stop -			Showing 1 to 10 of 94 Previous N		
Faled (0) Critical (0) C-verloaded (0) Warning (0) OK (5)						

4. Click on the **Install** as shown below.



kanna Cantan	Home Log Out Preferences I Record Help			Welcom	e, weblogic Connected to: TDMD
nange Center	Home >Summary of Deployments				
new changes and rescarts	Summany of Declargements				
onfiguration button to allow others to edit the omain.	Control Monitoring				
Look & Edit					
Release Configuration	This page displays a list of Java EE applications and stand-alone application modules that (redeployed), or deleted from the domain by first selecting the application name and using the application of the second	have been installed to this ig the controls on this page	domain. Installed a	pplications and modules ca	n be started, stopped, updated
omain Structure	To install a new application or module for deployment to targets in this domain, click the	nstall button.			
MDomain Environment Deployments Services Security Realms Enteroperability	Customize this table Deployments Deployment Update Delete Stat - Stop -			5	howing 1 to 10 of 94 Previous Ne
- Liagnosocs	🔁 Name 🐡	State	Health 1	Гурс	Deployment Order
	adf.oracle.businesseditor (1.0, 11.1.1.2.0)	Active	L	brary	100
	Sort table by Name	Active	L	brary	100
	m add.orade.domain.webapp(1.0, 11.1.1.2.0)	Active	L	ibrary	100
w do I 🖻	AqAdapter	Active	✓ OK R	lesource Adapter	324
Install an Enterprise application	📰 🗷 🗃 ASConfigManagement	Active	≪OK γ	Veb Application	400
Configure an Enterprise application	📋 🖲 Elipstu	Active	¢OK E	interprise Application	313
Start and stop a deployed Enterprise	I II Composer	Active	≪ок е	interprise Application	315
Monitor the modules of an Enterprise	CbAdapter	Active	✓ OK R	tesource Adapter	322
application Deploy EJB modules	E TADefaultToDoTaskFlow	Active	≪ok E	interprise Application	314
Install a Web application	E ADIP (11.1.1.2.0)	Active	≪ок Е	interprise Application	100
/stem Status	Install Update Delete Start v Stop v				howing 1 to 10 of 94 Previous Ne
alth of Running Servers					
Failed (0) Critical (0) Overloaded (0) Warning (0)					

5. Change the Path to locate the enterprise archive file:

<SPMLADAPTER_INSTALL_DIR>\OIM\FCUBSLOVAdService\build\

- 6. Select the enterprises archive file FCUBSLOVAdService.ear
- 7. Click on Next



ORACLE WebLogic Server®	Administration Console				Q
Change Center	🔒 Home Log Out Preferences 🛛	Record Help	٩		Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of Deployments				
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant Back Nea Finish C Locate deployment to install Select the file path that represent application directory or file in the location. Context of the selectory of the selectory of the selectory of the selectory.	ancel and prepare for as the application r Path field.	r deployment root directory, archive file, exploded archiv	e directory, or application modu	e descriptor that you want to install. You can also enter the path of the
IDMDomain	Note: Only valid file paths are dis	played below. If y	you cannot find your deployment files, uploa	ad your file(s) and/or confirm the	at your application contains the required deployment descriptors.
B: Environment Deployments B: Services Security Realms B: Diagnostics	Path: Recently Used Paths:	/home/Orade/ /home/Orade/ /home/Orade/ /techadopt/ga /home/Orade/	Ele/Oracle/Middleware/weblogic/us EAR_Stagng_Dr Orade/Middleware/Gateway/OIM/Config teway Orade/Middleware/weblogic/user_projects/	er_projects/domains/IDM domains/IDMDomain/servers/Ac	Domain/servers/AdminServer/upload/FCUBSLOVAdServi
	Current Location: NonJ2EEManagement C FCUBSLOVAdService. Back Next Finish C	10.180.219.19	44 / home / Oracle / Oracle / Middleware / w	eblogic / user_projects / domair	s / IDMDomain / servers / AdminServer / upload
How do I					
Start and stop a deployed Enterprise application					
Configure an Enterprise application Create a deployment plan					
 Target an Enterprise application to a server Test the modules in an Enterprise application 					
System Status					
Health of Running Servers					
Faled (0) Critical (0) Overloaded (0) Warning (0) OK (5)					
WebLogic Server Version: 10.3.5.0 Copyright © 1995,2010, Oracle and/or its affiliates. Al Oracle is a registered trademark of Oracle Corporatio	l rights reserved. In and/or its affiliates. Other names may be t	rademarks of their	respective owners.		

- 8. Select Install this deployment as an application.
- 9. Click on Next.

Change Center	Home Log Out Preferences Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of Deployments	
	Hessages	
Configuration button to allow others to edit the domain.	An application with this name has already been installed. You can continue, but you must select an alternate n	ame later in the process.
Lock & Edit	Install Application Assistant	
Release Configuration	Back Next Finish Cancel	
Domain Structure	Choose targeting style	
MDomain	Targets are the servers, dusters, and virtual hosts on which this deployment will run. There are several ways you	u can target an application.
Environment Declorement	Install this deployment as an application	
8)-Services		
Security Realms	The application and its components will be targeted to the same locations. This is the most common usage.	
El·Interoperability	Install this deployment as a library	
	Application libraries are deployments that are available for other deployments to share. Libraries should be available	e on all of the targets running their referencing applications.
	Back Next Finish Cancel	
	1	
How do I		
 Start and stop a deployed Enterprise application 		
Configure an Enterprise application		
Create a deployment plan		
 Target an Enterprise application to a server 		
 Test the modules in an Enterprise application 		
System Status		
Health of Running Servers		
Failed (0)		
Critical (0)		
Overloaded (0)		
Warning (0)		
OK (5)		

10. Select the Application Server Instance in which the FCUBSLOVAdService needs to be deployed.

11. Click on Next.



ORACLE WebLogic Server®	Administration Console	Q
Change Center	A Home Log Out Preferences 🔝 Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of Deployments	
No gending changes exist. Cick the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant Back, Net Frenh Cancel Select deployment targets Select the servers and/or clusters to which you want to deploy this application. (You can reconfigure deployment targets later).	
Domain Structure IOMDomain Bi-Environment	Available targets for FCUBSLOVAdService :	
Deployments E-Services -Security Realms	Servers	
B) Interoperability B) Diagnostics	Applications	
	aam_server1	
	in oin_server1	
How do I		
 Start and stop a deployed Enterprise application 	soa_server1	
Configure an Enterprise application	wis_ods1	
Target an Enterprise application to a server Test the modules in an Enterprise application	🖾 wis_of1	
System Status	Back Next Finish Cancel	
Health of Running Servers		
Felded (0) Critical (0) Overloaded (0) Warning (0) Ox (5)		
WebLogic Server Version: 15.3.5.0 Copyright & 1996-2010. Oracle and/or its efflates. All Oracle is a registered trademark of Oracle Corporation	rights inserved. and/or to affiliate. Other names may be trademarks of their negective owners.	



- 12. Change the deployment name as required.
- 13. Keep the default on Security and Source accessibility as below
- 14. Click on Next



15. Click on Finish.

ORACLE WebLogic Server®	Administration Console								
Change Center	🙆 Home Log Out Preferences 🔝 Record Help	9	Welcome, weblogic Connected to: IDMDomai						
View changes and restarts	Hame >Summary of Deployments >PCUBSLOVAdService1 >Summary of Deployments >PCUBSLOVAdService >Summary of Deployments >PCUBSLOVAdService >Summary of Deployments								
Pending changes exist. They must be activated to take effect.	Install Application Assistant								
Activate Changes	Back Net Final Concel								
Undo Al Changes	Cleb English to complete the dealerment. This may take a few	- momente la complete							
Domain Structure	Additional configuration	v moments to complete.							
IDMDomain (B)-Environment Deployments (B)-Services Services	In order to work successfully, this application may require add	ditional configuration. Do you want to rev screen.	view this application's configuration after completing this assistant?						
B-Interoperability	No. I will review the configuration later.								
Diagnostics	Communi								
	- Summary								
	Deployment: /home/Orade/Orade/Middleware/weblogic/user_projects/domains/IDMDomain/servers/AdminServer/upload/PCUBSLOVAdService.ear								
	Name: FCUBSLOVAdService								
undet a	Staging mode: Use the defaults defined by the chosen t	targets							
How do Im	Security Model: DDOnly: Use only roles and policies that	are defined in the deployment descriptor	15.						
 Start and stop a deployed Enterprise application 	Target Summary								
Configure an Enterprise application	Components 🕫		Targets						
Create a deployment plan	FCUBSLOVAdService.ear		Applications						
 Target an Enterprise application to a server 	territoria di secola di la secola di								
 Test the modules in an Enterprise application 	Back Next Finish Cancel								
System Status									
Health of Rumino Servers									
Faled (0)									
Overloaded (0)									
Warning (0)									
OK (5)									
Copyright ID 1996-2010, Oracle and/or its affiliates. Al									

- 16. Click on Save.
- 17. Click on Release Configuration



ORACLE WebLogic Server® A	dministration Console					
Change Center	A Home Log Out Preferences	Record Help	Q			Welcome, weblogic Connected to: IDHI
View changes and restarts	Home >Summary of Deployments >	FCUBSLOVAdService1 >Summary	of Deployments >PC	UBSLOVAdService >	Summary of De	ployments >FCUBSLOVAdService
No pending changes exist. Click the Release	Settings for FCUBSLOVAdServi	ce				
Configuration button to allow others to edit the domain.	Overview Deployment Plan	Configuration Security Ta	gets Control	Testing Monitorin	g Notes	
Lock & Edt Release Configuration	Save.	al configuration of an Enterprise 4	pplication, such as i	ts name, the physic	al path to the a	application files, the associated deployment plan, and so on. The table at the on the name of the module to view and under its configuration.
DMDomain						
B)-Environment Deployments	Name:	FOUBSLOVAdService				The name of this Enterprise Application. More Info
El Services Security Realms El Snteroperability	Path:	/ home/ Orade/ Orade/ Midd ear	eware/ Gateway/ O	IM/ Config/ FCUBSU	OVAdService.	The path to the source of the deployable unit on the Administration Server. More Info
(e) - Diagnostics	Deployment Plan:	(no plan specified)				The path to the deployment plan document on Administration Server. More ${\rm Info}_{\rm res}$
	Staging Mode:	(not specified)				The mode that specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during application preparation. More Info
How do I	Security Model:	DDOnly				The security model that is used to secure a deployed module. More Info
 Start and stop a deployed Enterprise application 	Deployment Order:	100				An integer value that indicates when this unit is deployed, relative to other deployable units on a server, during startup. More Info
Configure an Enterprise application Oreate a deployment plan Target an Enterprise application to a server Test the modules in an Enterprise application	of Deployment Principal Name:					A string value that indicates what principal should be used when deploying the file or archive during startup and intuitions. This principal will be used to set the current subject when calling out into application code for interfaces such as ApplicationLifecydelisaterier. If no principal name is specified, then the anonymous principal will be used. More Info
System Status	Save					
Health of Running Servers	Contraction of the second seco					
Faled (0)	Modules and Components					
Critical (0)	-					Showing 1 to 1 of 1 Previous N
Overloaded (0)	Name 🕫					Туре
OK (5)						Enterpri Applicat
						Showing 1 to 1 of 1 Previous N

- 18. Click Deployments
- 19. Select the service deployed
- 20. Click on Start -> Servicing all requests

ange Center	Home Log Out Preferences M Record Help			Welcon	ne, weblogic Connected to: IDMDo
ew changes and restarts	Home >Summary of Deployments >FCUBSLOVAdService1 >Summary of Deployments	FCUBSLOVAdService >Summary of	(Deployments :	POUBSLOVAdService >Summa	ry of Deployments
ix the Lock & Edit button to modify, add or ete items in this domain.	Summary of Deployments				
Lock & Edt	Control Monitoring				
Release Configuration	This page displays a list of Java EE applications and stand-alone application modul	les that have been installed to this	domain. Instal	led applications and modules ca	in be started, stopped, updated
ain Structure	(redeployed), or deleted from the domain by first selecting the application name a	ind using the controls on this page.			
Domain	To install a new application or module for deployment to targets in this domain, cli	ck the Install button.			
Invironment Deployments					
enices	© Customize this table				
ecurity Realms	Deployments				
Ragnostics	Instal Update Delete Stat v Step v			s	howing 11 to 20 of 94 Previous Net
	🔲 Name 🔿	State	Health	Туре	Deployment Order
	📰 🗟 👩 DMS Application (11.1.1.1.0)	Active	✓ OK	Web Application	5
	E Ben	Active	✓ OK	Enterprise Application	400
do L. 🖂	🖾 📫	Active		Lbrary	100
stall an Enterprise application	🗇 🌓 👘	Active		Lbrary	100
onfigure an Enterprise application	emcore	Active		Library	100
pdate (redeploy) an Enterprise application	III III CFCUBS12	New		Enterprise Application	100
ppication	B DFCUBS120	New		Enterprise Application	100
pication		Active	✓ OK	Enterprise Application	100
ploy EJB modules stall a Web application		Active	ok ∢	Enterprise Application	100
tem Status 🛛	E GFO/BSProvisioningAdService	New		Enterprise Application	100
th of Running Servers	Install Update Delete Stat - Stop -			5	howing 11 to 20 of 94 Previous Ne
Faled (0)	Servicing all requests				
Critical (0)	Servicing only administration requests				
Overloaded (0)					
Warning (0)					
OK (S)					



21. Click on Yes

Lhange Center	Home Log Out Preferences All Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of Deployments >PCUBSLOWAdServicet >Summary of Deployments >PCUBSLOVAdService >Sum	mary of Deployments > PCUBSLOVAdService >Summary of Deployments
Click the Lock & Edit button to modify, add or Social items in the domain. Lock & F.Bit Release Configuration Momain Structure Momain Structure Popularies - Popularies -	Start Application Assistant Ym Ma Start Deployments Yau have selected the following deployments to be started. Click Yes' to continue, or No' to cancel. • FCLRROY/Aldervice Yes Yes	
ow do I		
iystem Status 🖂		
lealth of Running Servers		
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (5)		

22. Start requests have been sent to the selected Deployments will appear and the service will be started successfully.

Change Center	A Home Log Out	Preferences 🔤 Record Help	Q			Welcon	ne, weblogic Connected to: IDMDom				
View changes and restarts	Hune >Summary of Deployments >FCUBSLOVAdService1 >Summary of Deployments >FCUBSLOVAdService >Summary of Deployments >FCUBSLOVAdService >Summary of Deployments										
Click the Lock & Edit button to modify, add or delete items in this domain.	Messages Start requests	have been sent to the selected Deploym	ents.								
Lock & Edt	Summary of Depl	Summary of Deployments									
Release Configuration	Control Monitoring										
Jomain Structure											
McConain B Chukeroment Deployments D Scruces D Scruces B Oharopenabity B Oharopenabity B Oharopenabity	This page displays (redeployed), or To instal a new a Customize this Deployments	a list of Java Elit applications and stand deleted from the domain by first selecting opplication or module for deployment to ta table	valone application modules that have been the application name and using the contr orgets in this domain, dick the Install butto	installed to this ols on this page h.	: doman, Instal	ed applications and modules ca	n be started, stopped, updated				
	🔲 Name 🕫	and ferrenal learning fractions		State	Health	Туре	Deployment Order				
	madf.orad	le.businesseditor(1.0,11.1.1.2.0)		Active		Library	100				
How do L_	E Cadf.orad	le.domain(1.0, 11.1.1.2.0)		Active		Library	100				
Install an Enterprise application	m adf.orad	le.domain.webapp(1.0, 11.1.1.2.0)		Active		Ubrary	100				
Configure an Enterprise application	m AqAdapt	er		Active	√ ок	Resource Adapter	324				
Start and stop a deployed Enterprise application	E ASCO	nfigManagement		Active	≪ ok	Web Application	400				
Monitor the modules of an Enterprise	E B Cababa			Active	≪ ок	Enterprise Application	313				
Deploy E38 modules	E Scomp	oser		Active	✓ OK	Enterprise Application	315				
Install a Web application	DbAdapt	σ		Active	≪ ок	Resource Adapter	322				
System Status	E B Defa	JtToDoTaskFlow		Active	✓ OK	Enterprise Application	314				
tealth of Running Servers		11.1.1.2.0)		Active	✓ OK	Enterprise Application	100				
Faled (0) Critical (0) Overloaded (0) Warning (0)	Install Upda	te Delete Stat + Stop +				4	Showing 1 to 10 of 94 Previous Next				



5.1.2 Deploy FCUBSProvisioningAdService

If the **GW_EJB_CALL_TYPE** is set as **REMOTE** in the **ADOIM_Prop.xmI** then follow the same step as above (Section 5.1.1.2.1) to deploy the FCUBSProvisioningAdService web service with following changes

- 1. Select the ear file from the path <SPMLADAPTER_INSTALL_DIR>\OIM\ FCUBSProvisioningAdService\build\FCUBSProvisioningAdService.ear
 - ✓ Give the application name as FCUBSProvisioningAdService.
- 2. If the GW_EJB_CALL_TYPE is set as REMOTE in the ADOIM_Prop.xml, follow the below steps:
- 3. Login to Administrative Console
- 4. Enter Weblogic administrator username/password and press Login.

ORACLE WebLogic Server® 11g Administration Console		
		without
		weicome
	Log in to work with th	e WebLogic Server domain
	Password:	•••••
		Login
WebLogic Server Version: 10.3.5.0 Copyright © 1995.2010, Oracle and/or its affiliates. All rights reserved. Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.		

5. Click on **Deployments** and **Lock & Edit** as shown in below screen:



ORACLE WebLogic Server*	Administration Console			0				
Change Center	A Home Log Out Preferences In Record Help		We	Icome, weblogic Connected to: IDHIDomai				
View changes and restarts	Norm >Summary of Deployments							
Click the Lock & Edit button to modify, add or delete items in this domain.	Summary of Deployments							
Lock & Edit	Control Monitoring							
Helease Corrigunation	This page displays a list of Java EE applications and stand-alone application modules (redeployed), or deleted from the domain by first selecting the application name and	that have been installed to this dusing the controls on this page.	domain. Installed applications and modul	es can be started, stopped, updated				
Demoin Structure DMComain DEComment Deponyments Services	To install a new application or module for deployment to targets in this domain, dick Customize this table	the Install button.						
P-Interoperability	Deployments Install Update Delete Start Stop - Showno 1 to 10 of 94 Prevs							
	🛅 Name 🔿	State	Health Type	Deployment Order				
	adf.orade.businesseditor(1.0, 11, 1, 1, 2.0)	Active	Ubrary	100				
	Carlo adf.oracle.domain(1.0, 11.1.1.2.0)	Active	Ubrary	100				
	mathematical and the second	Active	Library	100				
How do L	C AqAdapter	Active	CK Resource Adapter	324				
Install an Enterprise application Configure on Enterprise application	📰 🗷 🛪 ASConfigManagement	Active	CK Web Application	400				
Update (redeploy) an Enterprise application	B PADE	Active	CK Enterprise Application	313				
 Start and stop a deployed Enterprise application 	E Facomposer	Active		315				
 Monitor the modules of an Enterprise application 	Im CDAdapter	Active	CK Resource Adapter	322				
Deploy EJB modules	E ppefaultToDoTaskFlow	Active	✓OK Enterprise Application	314				
Instal a Web application	E DADIP (11.1.1.2.0)	Active	CK Enterprise Application	100				
System Status	Install Update Delete Stat - Stop -			Showing 1 to 10 of 94 Previous Next				
Health of Running Servers								
Faled (0) Critical (0) Overloaded (0) Warring (0) OK (5)								
WebLogic Server Version: 10.3.5.0 Copyright (\$ 1996,2010, Oracle and/or its affliates, Ali Oracle is a registered trademerk of Oracle Corporation	inghts reserved. In and/or its utilizes. Other names may be trademarks of their respective owners.							

6. Make sure that Gateway EJB bean is already deployed there as shown in below screen shot.

hange Center	😰 Home: Log Out: Preferences 🐼 Record: Help			Welcom	e, weblogic Connected to: IDMD
ew changes and restarts	Home »Summary of Deployments »FCUESLOVAdService1 »Summary of Deployment	ts >FCU8SUOVAdService >Summary	of Deployment	a > FCUBSLOVAdService > Sume	nary of Deployments
ick the Lock & Edit button to modify, add or elete items in this domain.	Summary of Deployments				
Lock & Edt	Control Monitoring				
Release Configuration	This page displays a list of Java EE applications and stand-alone application mo	dules that have been installed to the	his domain. Ins	talled applications and modules	can be started, stopped, updated
main Structure	velepoyed), or deeled from the domain by inst seecing the approach from	e and using the controls on this pay	Ve.		
MDomain	To install a new application or module for deployment to targets in this domain,	click the Install button.			
Environment					
Deployments	Customize this table				
-Security Realms	Destaurants				
3-Interoperability	Deployments				
Diagnostics	Install Update Delete Start - Stop -			Sh	owing 21 to 30 of 94 Previous Ne
	📰 Name 🏟	State	Health	Туре	Deployment Order
	E SFleAdapter	Active	✓ ОК	Resource Adapter	321
	E CFMW Welcome Page Application (11.1.0.0.0)	Active	₽ ОК	Enterprise Application	s
w do L.	III 🐼 FtpAdapter	Active	🖋 ОК	Resource Adapter	325
Install an Enterprise application	E Severa	Active	🛩 ок	Enterprise Application	100
Configure an Enterprise application	Modules				
Update (redeploy) an Enterprise application	GW_EJB_Bean.jar			E38 Module	
application	🖂 EJBs				
Monitor the modules of an Enterprise application	GWEJ8_GW_EJ8_Bean			E38	
Deploy E38 modules	Web Services				
Install a Web application	None to display		-		
stem Status	📰 🔯 JmsAdapter	Active	✓ OK	Resource Adapter	323
alth of Running Servers	(1.2,1.2.9.0)	Active		Library	100
Faled (0)	ist(1.2, 1.2.0.1)	Active		Library	100
Critical (0)	C GMQSeriesAdapter	Active	🖋 ОК	Resource Adapter	327
Warning (0)	E Byexamep	Active	📽 ОК	Enterprise Application	45
OK (5)	I B Constant (11.1.1)	Active	₽ ОК	Enterprise Application	100
	Install Update Delete Start Stop ~			Sh	owing 21 to 30 of 94 Previous N



7. Click on **Install** as shown below.

hange Center	Record Help			Welcon	ne, weblogic Connected to: IDMDor					
New changes and restarts	Home >Summary of Deployments									
o pending changes exist. Click the Release	Summary of Deployments									
onfiguration button to allow others to edit the omain.	Centrol Monitoring									
Lock & Eds										
Release Configuration	This page displays a list of Java EE applications and stand-alone application modules that (redeployed), or deleted from the domain by first selecting the application name and usin	have been installed to this g the controls on this page.	domain. Installed a	pplications and modules ca	in be started, stopped, updated					
omain Structure	To install a new application or module for deployment to targets in this domain, click the D	nstall button.								
MDomain -Environment -Deployments -Services -Security Realms -Interogerability	© Customize this table Deployments Deployments Deployments									
Diagnostics	Name &	State	Health 1	: Dume	Deployment Order					
	Add.orade.businesseditor(1.0, 11.1.1.2.0)	Active		brary	100					
	Sort table by Name	Active	L	ibrary	100					
	adf.orade.domain.webapp(1.0, 11. 1. 1.2.0)	Active		Brary	100					
w do I 🖂	🔄 🛃 AgAdapter	Active	✓ ОК #	tesource Adapter	324					
Install an Enterprise application	📰 🗷 👼 ASConfigManagement	Active	≪ок v	Veb Application	400					
Configure an Enterprise application Update (redeploy) an Enterprise application	🕮 🕫 Срозни	Active	🖉 ОК 🛛 Е	interprise Application	313					
Start and stop a deployed Enterprise	I B CBcomposer	Active	≪ок в	interprise Application	315					
Monitor the modules of an Enterprise	🖾 😸 DbAdapter	Active	≪ CK R	tesource Adapter	322					
Deploy E38 modules	E DefaultToDoTaskFlow	Active	📽 ок е	interprise Application	314					
Install a Web application	B (BDIP (11.1.1.2.0)	Active	🕈 ОК Е	interprise Application	100					
ystem Status	Install Update Defete Start ~ Stop ~		6 - S	:	Showing 1 to 10 of 94 Previous Next					
salth of Running Servers										
Failed (0) Critical (0) Criverloaded (0) Warning (0) Ok (5)										

The following screen is displayed.

8. Change the Path to locate the enterprise archive file:

<SPMLADAPTER_INSTALL_DIR>\OIM\ FCUBSProvisioningAdService \build\

- 9. Select the enterprises archive file FCUBSProvisioningAdService.ear
- 10. Click on Next

Change Center	A Home Log Out Preferences	Record Help	Q	Welcome, weblogic Connected to: IDMDoma
View changes and restarts	Home - Summary of Deployments Deployments - EC1851 CWA-Harv	» POURSLOVAdService	et »Summary of Deployments »FCU	BSLOVAdService »Summary of Deployments »FCUBSLOVAdService »Summary of
No pending changes exist. Click the Release Configuration button to allow others to edit the	Install Application Assistant	ce > panning or cop	er y sente	
Lock & Edt	Back Next Finish	Cancel		
Release Configuration	Locate deployment to insta	all and prepare for	deployment	
omain Structure	Select the file path that represe application directory or file in th	ents the application ro e Path field.	ot directory, archive file, exploded	d archive directory, or application module descriptor that you want to install. You can also enter the path of the
DMDomain 9-Environment	Note: Only valid file paths are o	displayed below. If yo	u cannot find your deployment file	es, upload your file(s) and/or confirm that your application contains the required deployment descriptors.
Deployments Dervices	Path:	/home/Oracle	e/Oracle/Middleware/weblo	gic/user_projects/domains/IDMDomain/servers/AdminServer/upload/FCUBSProvisioning
Security Realms	Recently Used Paths:	/home/Oracle/O	rade/Middleware/weblogic/user_pr	njects/domains/IDMDomain/servers/AdminServer/upload
D-Diagnostics		/home/Oracle/O	weighted and the state of the s	lonfig
	Current Location	10 180 219 194	way Lihome / Oracle / Oracle / Middlew	uare / weblanic / user_protects / domains / ICMDomain / servers / ArtimServer / unload
	NonJ200Management			
tow do L	Non22004anagement Former UNAdSense	AdService.ear Cancel		
tow do L. 😕 Start and stop a deployed Enterprise application Configure on Enterprise application	Non220Management For Fritish MadSande For Fritish MadSande For Fritish MadSande Back Next Philab	AdService.ear Cancel		
tow do L. Electronic deployed Enterprise application Configure an Enterprise application Create a deployment plan	Non220Management Construction Construction	AdService.ear Cancel		
tow do L. Start and stop a deployed Enterprise application Confloyer an Enterprise application Create a deployment plan Target an Enterprise application to a server	Non220Management Non220Management For scruss overdisense For scruss overdisense For Scruss overdisense Back Next, Press	AdService.car Cancel		
tow do L. Electronic adeployed Enterprise application Configure on Enterprise application Create a deployment plan Target an Enterprise application to a server Test the modules in an Enterprise application	Non2204anagement To scuss ovidesed FCUBS Provisioning Bock Ned Finish	AdService.car Cancel		
tow do L. Start and stop a deployed Enterprise application Configure on Enterprise application Create a deployment plan Traget an Enterprise application to a server Test the modules in an Enterprise application system Status	Non2204onagement	AdService.ear Cancel		
Iow do L. Start and stop a deployed Enterprise application Configure an Enterprise application Create a deployment pain Target an Enterprise application to a server Tast the modules in an Enterprise application ystem Status eath of Running Servers	Non220Panagement Non220Panagement Construction Found Found Non2 Found Found Found Found Found Found	AdService.ear Cancel		
Sev do L. Start and stop a deployed Enterprise application Configure on Enterprise application Create a deployment plan Target an Enterprise application to a server Test the modules in an Enterprise application servers set of Running Servers seatth of Running Servers failed (0) Critical (0)	Non220Management Non220Management For scuttsr owadsande For Scuttsr owadsande Back Need Finalty	AdService.ear Cencel		
tow do L. is list and stop a deployed Enterprise application Configure an Enterprise application Configure an Enterprise application Target an Enterprise application Target an Enterprise application to a server test the modules in an Enterprise application ispatem Status Enterprise Pailed (0) Control (0	Non2204anagement Non2204anagement For scruss overdisense Pouls revuisioning Bock Next. Presh	AdService.car Cancel		

The following screen is displayed.



- 11. Select Install this deployment as an application.
- 12. Click on Next.

ORACLE WebLogic Server®	Administration Console	9
Change Center	😭 Home Log Out Preferences 🔐 Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home sSummary of Deployments	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Messages An application with this name has already been installed. You can continue, but you must select an alternate name	later in the process.
Lock & Edit	Install Application Assistant	
Release Configuration	Back Ned Finish Cancel	
Domain Structure	Choose targeting style	
IDMDomain	Targets are the servers, dusters, and virtual hosts on which this deployment will run. There are several ways you can Install this deployment as an application	n target an application.
Security Realms	The application and its components will be targeted to the same locations. This is the most common usage.	
Diagnostics	Install this deployment as a library	
	Application libraries are deployments that are available for other deployments to share. Libraries should be available on Back Net Cancel	all of the targets running their referencing applications.
How do I		
 Start and stop a deployed Enterprise application 		
Configure an Enterprise application		
Create a deployment plan		
Target an Enterprise application to a server Test the modules in an Enterprise application		
System Status		
Health of Running Servers		
Failed (0) Critical (0) Overloaded (0) Warning (0) Oc (5)		
WebLogic Server Version: 10.3.5.0 Copyright @ 1996.2010, Oracle and/or its affiliates. All Oracle is a registered trademark of Oracle Corporation	rupts reserved. • mild/or its afflictes. Other names may be trademarks of their respective owners.	

- 13. Select the Application Server Instance in which the FCUBSProvisioningAdService needs to be deployed.
- 14. Click on Next.

ORACLE WebLogic Server®	Administration Console	<u>Q</u>
Change Center	😰 Home Log Cut Preferences 📈 Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Homa >Summary of Deploymenta	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant Back Final Cancel Select deployment targets Select the servers and/or dusters to which you want to deploy this application. (You can reconfigure deployment targets later).	
Domain Structure	Available transfer for ECHIELI OVA-(Consider)	
IDMGonam Bi-Environment - Deployments Bi-Services - Security Redma Bi-Chappers altry Ri-Chappers altry	Servers Servers Applications Comparison Server1	
How do L	C osr_server1	
Start and stop a deployed Enterprise application	🖾 soa_server1	
Configure an Enterprise application Create a deployment plan	wis_ods1	
Target an Enterprise application to a server Test the modules in an Enterprise application	wis_oif1	
System Status 🛛	Back Next Finish Cancel	
Health of Running Servers		
Failed (0) Critical (0) Overloaded (0) Warring (0) Oct (5)		
WebLopic Server Version: 10.3.5.0 Copyright (): 1996.3010, Oracle and/or its affiliates. All Oracle is a registered trademark of Oracle Corporation	rights reserved. and/or its afflicties. Other names may be trademarks of their respective owners.	



- 15. Change the deployment name as required.
- 16. Keep the default on Security and Source accessibility as below
- 17. Click on Next

ORACLE WebLogic Server®	Administration Console		Q
Change Center	😭 Home Log Out Preferences 🖾 Record Help	Q	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home > Summary of Deployments > PCUESLOVAdService1 > Su Deployments > PCUESLOVAdService > Summary of Deployments	ummary of Deployments >PCUESLOVAdService >Summary of Deployments	ments >PGU8SLOVAdService >Summery of
No pending dhances exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant Back Ned Frish Cancel Optional Settings Yes can petit files as interest the defendit		
Domain Structure	- General		
DPMDomain B-Environment Deployments B-Services Security Realms B-Intercoperability B-Diagnostics	What do you want to name this deployment? Name: FCUBSProvisioningAdServ Generatly What security model do you want to use with this application	vice	
	DD Only: Use only roles and policies that are def Custom Roles: Use roles that are defined in the	fined in the deployment descriptors. Administration Console; use policies that are defined in l	the deployment descriptor.
How do I	Custom Koles and Policies: Use only roles and po	blicles that are defined in the Administration Console.	
Start and stop a deployed Enterprise	Advanced: Use a custom model that you have on Source accessibility	onfigured on the realm's configuration page.	
Configure an Enterprise application	How should the source files be made accessible?		
Create a deployment plan Target an Enterprise application to a server	• Use the defaults defined by the deployment's ta	argets	
Test the modules in an Enterprise application	Recommended selection.	1.4	
System Status	Copy this application onto every target for me		
Health of Running Servers	During deployment, the files will be copied automatically to t	the managed servers to which the application is targeted.	
Faled (0) Critical (0)	I will make the deployment accessible from the	following location	
Overloaded (0) Warning (0)	Location: /home/Oracle/Oracle/Middl	lleware/weblogic/user_pro	
OK (5)	Provide the location from where all targets will access this ap location.	pplication's files. This is often a shared directory. You must ensure	the application files exist in this location and that each target can reach the
	Back Next Finish Cancel		
WebLogic Server Version: 10.3.5.0 Copyright @ 19%.3010, Oracle and/or its affiliates. All			

The following screen is displayed.

18. Click on Finish.

CITACEC WebLogic Server /	Consider			1
Change Center	A Home Log Out Preferences 🔤 Record Help	Q	Welcome, weblogic	Connected to: IDMDomai
View changes and restarts	Home >Summary of Deployments >FCUBSLOVAdServic Deployments >FCUBSLOVAdService >Summary of Dep	x1 >Summary of Deployments >FCUBSUOV ployments	AdService >Summary of Deployments >FCUBSLOVAdService >Summary of	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant Back Nett Finish Cancel			
Release Configuration	Review your choices and click Finish	te a feu manacht in canolata		
Domain Structure	- Additional configuration -	ke a rew momenta to complete.		
DMDomain Environment Deployments	In order to work successfully, this application may req	uire additional configuration. Do you war	t to review this application's configuration after completing this assistant?	
Security Realms	Yes, take me to the deployment's computer	ation screen.		
Interoperability Diagnostics	No, I will review the configuration later.			
	Deployment: /home/Orade/Orade/Middleware/	/weblogic/user_projects/domains/IDMDom	ain/servers/AdminServer/upload/FCU0SProvisioningAdService.ear	
	Name: FCUUSProvisioningAdService			
	Staging mode: Use the defaults defined by the d	hosen targets		
tow do I	Security Model: DDOnly: Use only roles and policie	es that are defined in the deployment der	criptors.	
 Start and stop a deployed Enterprise application 	Target Summary			
Configure an Enterprise application	Components 🙈		Targets	
Create a deployment plan	PCUBSProvisioningAdService.ear		Applications	
Target an Enterprise application to a server Test the modules in an Enterprise application	Back Next Finish Cancel			
System Status 🖂				
Health of Running Servers				
Falled (0) Critical (0)				
Overloaded (0)				
Warning (0) OK (5)				



- 19. Click on Save.
- 20. Click on Release Configuration

	dministratio	n Console								Q	
Change Center	🟦 Home Lo	g Out Preferences	🔁 Record Help			Q				Welcome, weblogic Connected to: IDMDomain	
View changes and restarts	Home >Sum Deployments	mary of Deployments >FCUBSLOVAdServ	>FCUBSLOVAdSe ice >Summary of D	rvice1 >Sum eployments	mary of Dep	loyments >I	CUBSLOV	dService >Su	mmary of [Deployments >FCUBSLOVAdService >Summary of	
Pending changes exist. They must be activated to take effect.	Settings for	ettings for FCUBSProvisioningAdService									
Activate Changes	Overview	Deployment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes		
Undo All Changes	Save										
Domain Structure	Lice this pa	ine to view the nene	ral configuration o	f an Enterr	vice applicat	ion, such a	e ite name	the physical r	oath to th	a application files the accorded devicement plan, and so on. The table at the end	
IDMDomain Deployment	of the page	e lists the modules (s	uch as Web appli	ations and	EJBs) that a	re containe	ed in the En	terprise appli	cation. Clic	ck on the name of the module to view and update its configuration.	
Services Security Realms	Name:	FCU	BSProvisioningAdS	ervice						The name of this Enterprise Application. More Info	
i∰-Interoperability ∰-Diagnostics	Path:	/ ho Adm	me/ Oracle/ Oracle inServer/ upload/	e/ Middlewa FCUBSProv	re/ weblogic isioningAdS	/user_proj ervice.ear	ects/ doma	ins/ IDMDoma	ain/ server	s/ The path to the source of the deployable unit on the Administration Server. More Info	
	Deployme	nt Plan: (no	(no plan specified)						The path to the deployment plan document on Administration Server. More Info		
How do L.	Staging M	o de: (not	specified)							The mode that specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during application preparation. More Info	
Start and stop a deployed Enterprise	Security M	lodel: DDC	inly							The security model that is used to secure a deployed module. More ${\sf Info}$	
application Configure an Enterprise application Create a deployment plan	候 Deploy Order:	ment 10	0							An integer value that indicates when this unit is deployed, relative to other deployable units on a server, during startup. More Info	
Target an Enterprise application to a server Test the modules in an Enterprise application	低 Deploy Principal N	ment ame:								A string value that indicates what principal should be used when deploying the file or archive during startup and shutdown. This principal will be used to set the current subject when calling out into application code for interfaces such as ApplicationIfecycleLiteners. If no principal name is specified, then the	
System Status										anonymous principal will be used. More Info	
Failed (0)	Save										
Critical (0)	Modules a	nd Components									
Overloaded (0) Warning (0)										Showing 1 to 1 of 1 Previous Next	
OK (5)	Name 🗠									Туре	
	E FCUBS	ProvisioningAdServic	e							Application	
										Showing 1 to 1 of 1 Previous Next	

The following screen is displayed.

21. Click Deployments

opyright © 1996,2010, Oracle and/or its affili racle is a registered trademark of Oracle Cor

- 22. Select the service deployed
- 23. Click on Start -> Servicing all requests

ates. All rights reserved. poration and/or its affiliates. Other names may be trademarks of their respective own



				Malana	an umblastic Connected to TOMDer				
hange Center	Name a BCI USI CAVA disertiest a Diserter and Design exactly a BCI USI CAVA diserties a Sure	name of Paralacements - PCUBELON	Addition in Fran	weren and Danting strength in ECURE	Cliffordine a Summer of				
iew changes and restarts	Deployments » FCUBSProvisioningAdService » Summary of Deployments	many or Deployments a PCUESCOV	Adservice > 507	many of Deployments sinculasu	ovadservice sourceary or				
lick the Lock & Edit button to modify, add or elete items in this domain.	Summary of Deployments								
Lock & Edit	Control Monitoring								
Release Configuration	This name deplace a list of laws EE applications and stand-along application models	that have been installed to this	domain Instal	lad annihilations and modules of	n he started stonned undeted				
omain Structure	(redeployed), or deleted from the domain by first selecting the application name an	d using the controls on this page	A CONTRACT PROJECT	nea appressions and mounts to	the stated, support operated				
MDOmain Deployment Deployments Deployments Deployments Deployments Deployments Definition Definitio	To instal a new application or module for deployment to targets in this domain, did © Customize this table Deployments Total Theorem (Theorem) Start of Start or (Start or (the Install button.							
	The second secon	State	Health	Type	Deployment Order				
	B DMS Application (11.1.1.1.0)	Active	≪ок	Web Application	5				
	E B CBen	Active	₽ ок	Enterprise Application	400				
low do I	E Cemal	Active	1	Library	100				
Install an Enterprise application	🖾 🚓emas	Active	1	Library	100				
Configure an Enterprise application Update (redeploy) an Enterprise application	E Cencore	Active		Library	100				
Start and stop a deployed Enterprise application	E Crecuesis	New		Enterprise Application	100				
Monitor the modules of an Enterprise	B CAFCUBS120	New		Enterprise Application	100				
Deploy E30 modules	H DFCUBSAccService	Active	≪ ск	Enterprise Application	100				
Install a Web application	IN DFCUBSLOVAdService	New		Enterprise Application	100				
ystem Status	E marCullSProvisioningAdService	New		Enterprise Application	100				
ealth of Running Servers	Install Update Delete Start V Stop v			s	nowing 11 to 20 of 94 Previous Next				
Faled (0)	Servicing all requests								
Overloaded (0)	Servicing only administration requests								
Warning (0)									
OK (5)									



24. Click on Yes

	Administration Console
Change Center	🏫 Home Log Out Preferences 🖾 Record Help
View changes and restarts	Home >Summary of Deployments >FCUBSLOVAdService >Summary of Deployments >FCUBSLOVAdService >Summary of Deployments >FCUBSLOVAdService >Summary of Deployments
Click the Lock & Edit button to modify, add or delete items in this domain. Lock & Edit Release Configuration	Start Application Assistant Yes No Start Deployments
Domain Structure	Tou have selected one to lowing deployments to be started. Link res to contribue, or no to cancel. • FOLBS, OVASErvice
DP/Domain H-Environment H-Deployments H-Services H	Yes No
How do I	
No task help found.	
System Status	
Health of Running Servers	
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (5)	
WebLogic Server Version: 10.3.5.0 Copyright © 1996,2010, Oracle and/or its affiliates. A Oracle is a registered trademark of Oracle Corporatio	I rights reserved. n and/or its affliates. Other names may be trademarks of their respective owners.

The following screen is displayed.

25. Start requests have been sent to the selected Deployments will appear and the service will be started successfully.

Change Center	😭 Home Log Out Preferences 🔝 Record I	Help Q			Welcon	ne, weblogic Connected to: IDMDom	
View changes and restarts	Home is Summary of Deployments > PCUBSLOVAdService1 > Summary of Deployments > PCUBSLOVAdService > Summary of Deployments > PCUBSLOVAdService > Summary of Deployments						
Dick the Lock & Edit button to modify, add or selete items in this domain.	Messages Start requests have been sent to the sele-	cted Deployments.					
Lock & Edit	Summary of Deployments						
Release Configuration	Control Monitoring						
Iomain Structure							
MDanam - Derlorsennet - Derlorsen - Security Revins - Security Revins - Security Revins - Security Revins - Security Revins - Despression - Security - Secur	This pope displays a list of Java EE application (endeplayed) or deleted from the domain by To install a new application or module for dep D: Customize this table Deployments Install Update Delete Start ~	ns and stand-alone application modules that have been in first selecting the application mean end using the controls keyment to targets in this domain, dick the Install button.	stalled to this on this page.	domain. Instal	led applications and modules ca	n be started, stopped, updated	
	Name 🔅		State	Health	Туре	Deployment Order	
	adf.oracle.businesseditor(1.0, 11.1.	1.2.0)	Active		Library	100	
tow do I 🖂	madf.orade.domain(1.0, 11. 1. 1. 2.0)		Active		Library	100	
Install an Enterprise application Configure an Enterprise application Undate (redeploy) an Enterprise application	madf.orade.domain.webapp(1.0,11.1	1.1.2.0)	Active		Library	100	
	MqAdapter		Active	≪ ок	Resource Adapter	324	
Start and stop a deployed Enterprise application	ASConfigMonagement		Active	* OK	Web Application	400	
Monitor the modules of an Enterprise	🔲 🗉 🕞 Бабия		Active	🖉 ОК	Enterprise Application	313	
Deploy E38 modules	E Rcomposer		Active	₽ OK	Enterprise Application	315	
Install a Web application	DbAdapter		Active	≪ ок	Resource Adapter	322	
ystem Status 🖂	B DefaultToDoTaskFlow		Active	≪ OK	Enterprise Application	314	
lealth of Running Servers	E DIP (11.1.1.2.0)		Active	≪ ок	Enterprise Application	100	
Faled (0) Critical (0) Overloaded (0)	Install Update Delete Start -	Stop ~			1	Showing 1 to 10 of 94 Previous Next	



5.1.3 OIM Setup

Prerequisite

- Oracle Identity Server & Oracle Design Console
- OIM side setup should be done on the system where OIM server is running. This setup includes
- Java code deployment of OIM's pre-populate adapter, entity adapter and schedule task & importing integration specific configuration files into OIM

The following steps to be followed to do the initial environment setup:

- 1. Copy following folders from the Kernel Vercon Software Release area
 - <FCUBS Release Name>\ADAPTERS\OIM\OIM-Config
 - <FCUBS RELEASE NAME>\ADAPTERS\OIM\setup

to local machine (say D:\OIM for WINDOWS or /home/kernel/OIM for UNIX).

2. Building the deployment units.

For WINDOWS

- Change directory to, D:\OIM\OIM-Config\Entity\setup
- Update PATH environment variable with JDK\bin path and ANT\bin path in the command prompt
- Modify the OIM_SERVER_INSTALL_DIR entry in the build.xml to where OIM Server is installed (for example D:\Oracle\Middleware\weblogic\Oracle_IDM1)
- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates a JAR file in D:\OIM\OIM-Config\Entity\build\ FCUBSEntityAdapter folder with the name FCUBSEntityAdapter.jar

- Copy this FCUBSEntityAdapter.jar to the <OIM_SERVER_INSTALL_DIR> \server\JavaTasks folder
- Change directory to,

D:\OIM\OIM-Config\Prepop\setup

- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates a JAR file in D:\OIM\OIM-Config\Prepop\build\FCUBSPrePopAdapter folder with the name FCUBSPrePopAdapter.Jar.

- Copy this FCUBSPrePopAdapter.jar to the <OIM_SERVER_INSTALL_DIR> \server\JavaTasks folder
- Change directory to,

D:\OIM\OIM-Config\Sch-Task\setup

- Modify the OIM_SERVER_INSTALL_DIR entry in the build.xml to where OIM Server is installed (for example D:\Oracle\Middleware\weblogic\Oracle_IDM1) and JAVA_HOME entry.
- In the below section of build.xml change the WSDL location hostname and port.

<exec executable="\${JAVA_HOME}/bin/wsimport">



<arg line="-keep -p com.iflex.fcubs.integration.oim.ws.client http:// <hostname>:<port>/FCUBSLOVAdService/FCUBSLOVAdServiceSEI?WSDL"/>

</exec>

- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates a JAR file in D:\OIM\OIM-Config\Sch-Task\build\ FCUBSLOVSchTask folder with the name **FCUBSLOVSchTask.Jar**

 Copy this FCUBSLOVSchTask.Jar to the < OIM_SERVER_INSTALL_DIR>\server\ ScheduleTask folder and <OIM_SERVER_INSTALL_DIR>\server\apps\oim.ear\APP-INF\lib

For UNIX

• Change directory to,

/home/kernel/OIM/OIM-Config/Entity/setup

- Modify the OIM_SERVER_INSTALL_DIR entry in the build.xml to where OIM Server is installed (for example /Oracle/Middleware/weblogic/Oracle_IDM1)
- Execute the build file,
- Type "ant" on the shell-prompt and press enter.

Above step creates a JAR file in /home/kernel/OIM/OIM-Config/Entity/build/ FCUBSEntityAdapter folder with the name FCUBSEntityAdapter.jar

- Copy this FCUBSEntityAdapter.jar to the <OIM_SERVER_INSTALL_DIR>/ server/JavaTasks folder
 - o Change directory to,

/home/kernel/OIM/OIM-Config/Prepop/setup

- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates a JAR file in /home/kernel/OIM/OIM-Config/Prepop/ build/FCUBSPrePopAdapter folder with the name FCUBSPrePopAdapter.jar.

- Copy this FCUBSPrePopAdapter.jar to the <OIM_SERVER_INSTALL_DIR>/ server/JavaTasks folder
- Change directory to,

/home/kernel/OIM/OIM-Config/Sch-Task/setup

- Modify the OIM_SERVER_INSTALL_DIR entry in the build.xml to where OIM Server is installed (for example /Oracle/Middleware/weblogic/Oracle_IDM1) and JAVA_HOME entry.
- In the below section of build.xml change the WSDL location hostname and port.

<exec executable="\${JAVA_HOME}/bin/wsimport">

<arg line="-keep -p com.iflex.fcubs.integration.oim.ws.client
http://<hostname>:<port>/FCUBSLOVAdService/FCUBSLOVAdServiceSEI?WSDL"/>



</exec>

- Execute the build file,
- Type "ant" on the command-prompt and press enter.

Above step creates a JAR file in /home/kernel/OIM/OIM-Config/Sch-Task/build/ FCUBSLOVSchTask folder with the name FCUBSLOVSchTask.Jar

- Copy this FCUBSLOVSchTask.Jar to the <OIM_SERVER_INSTALL_DIR>/server/ ScheduleTask folder and <OIM_SERVER_INSTALL_DIR>/server/apps/oim.ear/APP-INF/lib
- Create folders for Reconciliation

For reconciliation, there should be different folder for staging files (yet to be reconciled) and for processed files (after reconciliation). These folders can be anywhere that OIM should able to access. If it is other than the OIM server system then that network path should be mapped as network drive.

• Create folder to keep staging file, for example

<OIM_SERVER_INSTALL_DIR>\xellerate\GTC\Recon\Staging

• Create folder to keep processed file, for example

<OIM_SERVER_INSTALL_DIR>\xellerate\GTC\Recon\Archive

• Importing Configuration files:

This step involves import of integration specific configuration files into OIM using OIM provided **Deployment Manager.**

Prerequisite

Ensure that OIM setup steps have been followed properly.

Do the import in the same order as it is described below.

- Open the Oracle Identity Manager Administrative console. (Give the following URL in the browser: http://hostname/port/oim)
- 1. Login to Administrative Console
- 2. Enter OIM administrator username/password and press Sign In.






3. Click on the Advanced and Import Deployment Manager File option.







The following screen will get displayed.

4. Click on Add File.

Oracle Identity Man	ager - Mozilla Firefo			
) padsrini-pc:14000)/xlWebApp/Deploy	nentManager/loadDU.do?method=displayImport	☆	
		Deployment Manage	er - Import	
Click Add File to add n	nore files.			
Show Information	Reset Legend			
Summary	•			
Import Files	Ψ.	Current Selections	Objects Removed From Import	
💠 Add				
Substitutions	•			
💠 Add				
IT Resources	•			
💠 Add				
New Roles	•			
💠 Add				
			Missing Dependencies To Create	
-591 received:90790		Add File Import		

Open file window will appear.

- Select Rule.xml file from the folder < SPMLADAPTER_INSTALL_DIR>\OIM\OIM-Config\ Rules-Config.
- Click on Open.



padsrini-pc:14000/xlWebAj	pp/DeploymentMa	nager/loadDU.c	lo?method=displayImpo	rt				
		D	eployment	Manager	- Impor	t		
ck Add File to add more files. Show Information Reset	🕌 Select a file f	or import.				×		
Summary	Look in	🔋 🔒 Rules-Cor	fig	- 0	▼ 🔝 对 🕼		de Deserve d'Esservices et	
Import Files	<i>(</i>)	Name	^	Dat	modified	Type	cts Removed From Import	
💠 Add	24	Bule xml		6/1	/2011 11:46 AM	XML Doci		
Substitutions	Recent Places	E rule.cm		071-	9 20 22 22.40 MIN	Ame Doct		
💠 Add								
IT Resources								
💠 Add	Desktop							
New Roles	<u> </u>							
💠 Add								
	Libraries							
	Computer						sing Dependencies To Create	
	Compacer							
	Network	•	III			,		
		File name:	<u> </u>		[Open		
		Files of type:	All Files (*.*)			Cancel		
		Add File	Import					

We will get File preview screen

5. Click on Add file.

🕑 Oracle Identity Manager - Mozilla Firefox	
padsrini-pc:14000/xWWebApp/DeploymentManager/loadDU.do?method=displayImport	

Click Add File to add m	nore files.	
Show Information	Reset Legend	
Summary	Current Calestions Objects Dependent Exercise	mont
Import Files	Current Selections Objects Removed From In	nport
💠 Add	O Deployment Manager	×
Substitutions		
💠 Add		
IT Resources	File Preview	
💠 Add		
New Roles	FC UBS User Provisioing Rule for Pre Pop adapter	
💠 Add	File Name: Rule.xml	
	Exported By: XELSYSADM	
	Export Date: June 26, 2008 11:51:47 PM	
	Export Utility Version: 1.1.0.4	eate
	Exported From: jdbe:oraclethim:@10.80.150.182:1521:OIMDEV	
	Cennel co Renk Addi Fila	
	Add File Import	
nt:1055,received:10258	86	

Deployment Manager - Import



Next screen will be the current selection screen containing FCUBSPrePopRule

6. Click on Import.

🎱 Oracle Identity Manager - Mozilla F	irefox		
padsrini-pc:14000/xIWebApp/De	ploymentManager/loadDU.do?method=displayImport		
	Deployment Man	ager - Import	
Click Add File to add more files.			
Show Information Reset Leg	gend		
Summary 1	Comment Distantions		Obligate Demonstration Income
All: 1			Objects Removed From Import
nule: 1			
Import Files 1	7		
Rule.×ml			
I Add			
Substitutions	F		
Add			
IT Resources	7		
Add			
New Roles 1			Missing Dependencies To Create
Add			
	Add File Import		
Control 146 march and 157119			
Sendinade/secenced:13/118			

Above will prompt for Import Confirmation

7. Click on Import to start import.

)racle Identity Manager - N	vlozilla Firefox			- F
padsrini-pc:14000/xIWeb/	App/Deployme	ntManager/loadDU.do?method=displayImport		
		Deployment N	lanager - Import	
ick Add File to add more files	s.			
Show Information Reset	Legend			
Summary		Current Selections		Objects Removed From Import
Alt 1		- Ø FCUBSPrePopRule 🛆		
Rule: 1				
Import Files	•			
Rule.xml				
💠 Add				
Substitutions	•			
💠 Add		Confirmation		×
IT Resources	•	_		
💠 Add		Are you sure you want	to import the selections?	
New Roles	•	vac you build you want	to import the optication of	ssing Dependencies To Create
+ Add		Import	Cancel	
		Add File Import		

On successful import following screen will come.

8. Ensure that import is successful and click on ok.



acle Identity Manager - Mi	ozilia Firetox			- F
oadsrini-pc:14000/xIWebAj	pp/DeploymentMa	anager/loadDU.do?method=displayImport		
		Deployment Manage	r - Import	
k Add File to add more files.				
how Information Reset	Legend			
Summary	▼ Cur	rrent Selections	Objects Removed From Import	
Alt 1		- 🔗 FCUBSPrePopRule 🛆		
Ø Rule: 1				
Import Files	•			
Rule.xmi				
- Autor	_			
Add Success				
IT Resource				
+ Add		Import successful		
New Roles	lf you are imno	orting forms with encrypted attributes for a clustered cont	figuration, then rectart all nodes of the cluster	
	in you are in ipr	stang forms war encrypted attributes for a clustered com	iguration, then restart an nodes of the cluster.	
🚸 Add				
I Add		OK		
Add		ОК		
Add		ОК		
Add		ОК		
Add		Сок		
Add		Сок		
Add		ок		
Add		ок		
Add		COK		
Add		СК		
Add		ок		

The following screen will get displayed.

9. Click on Add File.

)racle Identity Manager - N	/lozilla Firefox				
padsrini-pc:14000/xIWeb	App/Deploym	entManager/loadDU.do?method=displayImport			☆
		Deployment Manager -	mpoi	rt	
lick Add File to add more file	P		•		
Show Information Rese	t Legend				
Summary	•	Current Selections		Objects Removed From Import	
Import Files	•	Current Selections		objects Removed From import	
💠 Add					
Substitutions	•				
💠 Add					
IT Resources	•				
💠 Add					
New Roles	•				
💠 Add					
				Missing Dependencies To Create	
		Add File Import			

Open file window will appear.

- 10. Select Lookup.xml file from the folder < SPMLADAPTER_INSTALL_DIR>\OIM\OIM-Config\ Screens-Config.
- 11. Click on Open.



oadsrini-pc:14000/xIW	ebApp/Deployr	nentManager/load[)U.do?method=	=displayImport				
			Deploy	vment Manag	er - Import			
k Add File to add more fi	iles.							
how Information Re	set Legend							
Summary	•	Current Selecti	ons			Objects Rem	oved From Import	
Import Files	•					objects kern	oveditioniniport	
💠 Add		Select a file for	import.					
Substitutions	•	Look in:	퉬 Screens-Co	nfig	👻 🔇 🤣 🔛 👻			
💠 Add			Name	*	Date modified	Type		
IT Resources	•			al	6/14/2011 11:46 AN	1 XML Doci		
💠 Add		Recent Places	Cookapian		0) 14) 2011 11:40 /44	AME DOCC		
New Roles	•							
💠 Add								
		Desktop						
		<u></u>						
							ndencies To Create	
		Libraries						
		Computer						
		computer						
		Network	•			•		
			File name:	Lookup.xml	•	Open		
			Files of type:	All Files (".")		Cancel		
		Add File	Import					

We will get File preview screen

12. Click on Add file.

Oracle Identity Man	nager - Mozilla Firefox	
] padsrini-pc:14000)/xlWebApp/DeploymentManager/loadDU.do?method=displayImport	☆ (
	Deployment Manager - Import	
Click Add File to add m	Port long	
Summary	Reset Legend	
Import Files	Current Selections Objects Removed From Import	
💠 Add	Replayment Manager	
Substitutions		
💠 Add		
IT Resources	File Preview	
Add	FC UBS Lookup Definition	
Add		
	File Name: Lookup.xmi	
	Export Date: June 26, 2008 11:56:22 PM	
	Export Utility Version: 1.1.0.4 pate	
	Exported From: jdbc:oracle:thin:@10.80.150.182:1521:OIMDEV	
	Cancel << Back Add File	
	Add File Import	
t:1645,received:2183)	69	

Next screen will be the current selection screen containing three Lookup field definition named

- Lookup.FCUBS.TimeLevel
- Lookup.FCUBS.UserLanguage
- Lookup.FCUBS.BranchCode
- 13. Click on Import.



🎱 Oracle Identity Manager - Mozil	Firefox	
padsrini-pc:14000/xIWebApp/	eploymentManager/loadDU.do?method=displayImport	☆ Ģ
	Deployment Manager - Import	
Click Add File to add more files.		
Show Information Reset	agend	
Summary	Current Selectione Objects Demound From Import	
All: 3 ÆLookup: 3		
Import Files		
Lookup.xml		
+ Add		
Substitutions	v	
🜩 Add		
IT Resources	V	
💠 Add		
New Roles	Missing Dependencies To Create	
Add	Add File mport	

Above will prompt for Import Confirmation

14. Click on Import to start import.

🎐 Oracle Identity Manager -	- Mozilla Firefo	x		
padsrini-pc:14000/xIWe	bApp/Deployn	nentManager/IoadDU.do?method=displayImport		☆ (
		Deployment Mana	ger - Import	
Click Add File to add more file	es.			
Show Information Res	set Legend			
Summary	•	Current Selectione		Objects Removed From Import
All: 3				objects Kemoved from import
🔎 Lookup: 3				
Import Files	•			
Lookup.xml				
🚸 Add				
Substitutions	•			
+ Add				
IT Resources		Confirmation		×
+ Add				
New Roles	•	Are you sure you want to impor	the selections?	oping Reportension To Create
Add		laweed 1	Canaal	saling bependencies to create
		Import	Cancer	
		Add File		
		Additio		
+1917 received 279255				,

- 15. On successful import following screen will come.
- 16. Ensure that import is successful and click on ok.



Oracle Identity Manager -	Mozilla Firefo:	x		- P	×
] padsrini-pc:14000/xIWeb	App/Deployn	nentManager/loadDU.do?method=displayImport		☆	ĢΛ
		Deployment Manager - Imp	port		
Click Add File to add more file	s.				
Show Information Rese	t Legend				
Summary	•	Current Selections	Objects Removed From Import		
All: 3 Z Lookup: 3		- JE Lookup.FCUBS.TimeLevel			11
		Lookup.FCUBS.BranchCode			
Import Files	•	- JE LOOKUP.FCUBS.USEFLanguage ZK			
Lookup.xml					
🚸 Add					
Substitution	-				
Add					
IT Resource					
New Polec		Import succession			
Add	lf you ai	re importing forms with encrypted attributes for a clustered configuration, th	en restart all nodes of the cluster.		41
		ОК			
					-
		Andre Eller Invested			

The following screen will get displayed.

17. Click on Add File.

)racle Identity Man	ager - Mozilla Firefo>	<	
pausini-pc.14000	лличевжррлоерноу	nentwanager/loadboluormethod=displayshport	Ц
		Deployment Manager -	Import
lick Add File to add n	nore files.		
Show Information	Reset Legend		
Import Files		Current Selections	Objects Removed From Import
Add			
Substitutions			
💠 Add			
IT Resources	•		
💠 Add			
New Roles	•		
💠 Add			
			Missing Dependencies To Create

Open file window will get appeared.

- 18. Select SchTask.xml file from the folder < SPMLADAPTER_INSTALL_DIR>\OIM\OIM-Config\Sch-Task\Config-XML.
- 19. Click on Open.



padsrini-pc:14000/xIWebApp/	DeploymentManager/loa	dDU.do?method=displayImport		슈
		Deployment Man	ager - Import	
k Add File to add more files.				
how Information Reset I	Legend			1
Summary	Current Seler	tions	Objects Removed From Import	
Import Files				
💠 Add	Select a file f	or import.		
Substitutions	Look in	: 퉬 Config-XML	👻 🌀 🍺 📂 🎞 👻	
🛧 Add	(Den	Name	Date modified Type	
IT Resources	▼	SchTask.xml	6/14/2011 11:46 AM XMI Doci	
💠 Add	Recent Places			
New Roles	•			
💠 Add				
	Desktop			
			ndencies To Create	
	Libraries			
	Computer			
	Computer			
	Network	•		
		File name: SchTask.xml	- Open	
		Files of type: All Files (".")	Cancel	
	Add File	Import		

We will get File preview screen

20. Click on Add file.

in the to dod more	files					
Show Information F	Reset Legend					
Summary	•					
Import Files	•	Current Selections		Objects Re	emoved From Import	
💠 Add	Deployment Ma	anager			X	
Substitutions	_	, united and the second				
🜩 Add						
IT Resources	File Previe	w				
💠 Add	FO LIDO O	abadula Taali				
New Roles	FCOBSSI	medule rask				
+ Add		File Na	me: SchTask.xml			
		Exported	By: XELSYSADM			
		Export D	ate: June 26, 2008 11:57:40 PM			
		Export Utility Vers	ion: 1.1.0.4		bate	
		Exported Fr	om: jdbc:oracle:thin:@10.80.150.182:	:1621:0IMDEV		
		Cancel	< Back	Add File		
		Cancel	<< Back	Add File		
		Cancel	< Back	Add File		

Next screen will be the current selection screen containing three Lookup field definition named

- FCUBS_BranchCode_SchTask
- FCUBS_UsrLang_SchTask
- 21. Click on Import.

		Deployment Manager -	Import
Add File to add more files	i.		
now Information Reserve	t Legend		
Summary	*	Current Selections	Objects Removed From Import
Alt 4		CUBS_BranchCode_SchTask CUBS_BranchCode_SchTask CUBS_UrLang_SchTask CUBS_UrLang_SchTask CUBS_UrLang_SchTask	
mport Files		A second s	
SchTask.xml Add			
Substitutions			
+ Add			
T Resources	-		
🔶 Add			Missing Dependencies To Greate
lew Roles			
🛧 Add			
		Add File Import	

Above will prompt for Import Confirmation

22. Click on Import to start import.

		Deployment Manager	- Import
Add File to add more file	S.		
ow Information Rese	t Legend		
ummery		Current Selections	Objects Removed From Import
Alt 4		CUBS_BranchCode_SchTask FCUBS_BranchCode_SchTask FCUBS_UserLang_SchTask CUBS_UserLang_SchTask FCUBS_UserLang_SchTask	
nport Files	*	The server of th	
SchTesk.xml			
ubstitutions	*		
Add		Confirmation	R
Resources	-		3036389
Add		Are you sure you want to import the sele	ections?
ew Roles		Import	icel
Add			

On successful import following screen will come.



6 0	Oracle Identity Manager - Mozilla Firefox	 đ	x
	padsrini-pc:14000/xfWebApp/DeploymentManager/loadDU.do?method=displayImport	☆	GM

Deployment Manager - Import

Company	Nesei Li	egend			
Summary	All: 4 Job: 2 'ask: 2	•	Current Selections FCUBS_BranchCode_SchTask FCUBS_BranchCode_SchTask FCUBS_UsrLang_SchTask FCUBS_UsrLang_SchTask		Objects Removed From Import
Import Files		•			
SchTask.xml					
💠 Add	C				
Substitution	Success				
🚸 Add					
IT Resource			Import successful		
+ Add	14	uou ore	importing forms with operated attributes for a shuttered as	ntiquiration, then reatert all	nodes of the eluctor
New Roles	II	you are	e importing forms with encrypted attributes for a clustered co	ninguration, then restart an	houes of the cluster.
🛧 Add			ОК		
		_			

The following screen will get displayed.

23. Click on Add File.

	Lieniovment iviana	ager - Import
	Deployment Mana	age: import
S.		
n Legena		
-	Current Selections	Objects Removed From Import
		Missing Dependencies To Create
	s. H Legend V V V	s. H Legend V V V V V V V V

Open file window will get appeared.

24. Select PrePop.xml file from the folder < SPMLADAPTER_INSTALL_DIR>\OIM\OIM-Config\Prepop\Config-XML.



6)'	Oracle Identity Manager - Mozilla Firefox		5
] padsrini-pc:1 4000/xlWebApp/DeploymentManager/loadDU.do?method=displayImport	☆ G	

Summation I	Kesel Legend					
Import Files		Current Selection	15		Objects Remove	ed From Import
Add						
Substitutions	•	🔬 Select a file fo	r import.		×	
💠 Add		Look in:	Canfia Mil		-	
IT Resources	•	LOOK III.		• • • • • • •	•	
💠 Add		Ca.	Name	Date modified	Type	
New Roles	•	Recent Places	🔮 PrePop.xml	7/26/2012 7:47 P	M XML Docu	
💠 Add		Recenteridees				
		Desktop				
						encies To Create
		6				
		Libraries				
		1				
		Computer				
		Network	•		P.	
			File name: PrePop.xml	•	Open	
			Files of type: All Files (*.*)	•	Cancel	
		·				
						-
		Add File	Import			

Deployment Manager - Import

We will get File preview screen

25. Click on Add file.

3	Oracle Identity Manager - Mozilla Firefox	đ	Σ	3
C] padsrini-pc:14000/xIWebApp/DeploymentManager/IoadDU.do?method=displayImport	☆	Ģ	٨

Deployment Manager - Import

Click Add File to add mo	ore files.	
Show Information	Reset Legend	
Summary	Current Selectione Objecte Demonal From	Import
Import Files		import
💠 Add	Deployment Manager	×
Substitutions		
💠 Add		- I
IT Resources	File Preview	
💠 Add		
New Roles	FC UBS PrePop Adapter	
💠 Add	File Name: PrePop.xml	
	Exported By: XELSYSADM	
	Export Date: July 15, 2008 3:47:41 PM	
	Export Utility Version: 1.1.0.4	eate
	Exported From: jdbc:oracle:thin:@10.80.150.182:1521:OIMDEV	
	Cancel << Back Add File	
[]buaTeele	Add File Import	
2848.re WinSCP	. FILINYAC22KTABA-ALIAFLERATATAA-	



Next screen will be the current selection screen containing three Pre-populate adapter named

- adpFCUBSUSERNAMEPREPOPADAPTER
- adpFCUBSFIELDPREPOPADAPTER
- adpFCUBSPWDENCRYPREPOPADAPTER

26. Click on Import.

🅹 Oracle Identity Manager - Mozilla Firef	'ox	
padsrini-pc:14000/s/WebApp/Deploy	/mentManager/loadDU.do?method=displayImport	스] 6 ,
Can I have been a house of the start	2	
	Deployment Manager - Import	t
Click Add File to add more files.		
Show Information Reset Legend		
Summary 🔻	Concerned Colorations	Objects Demonstrating Income
Alt 3	CUITERT Selections	Ubjects Removed From Import
Import Files 🛛 🔻		
PrePop.xml		
+ Add		
Substitutions 🔻		
+ Add		
IT Resources 🛛 🔻		
Add		
New Roles 🔻		Missing Bependencies To Create
Add		
	Add File Import	
Sent:2939.received:514665		

Above will prompt for Import Confirmation

27. Click on Import to start import.

ا 🕑	Oracle Identity Manager - Mozilla Firefox	- F		×
\square	}	☆] 🥥	M

Deployment Manager - Import

Show Information	Reset	Legend		
Summary		•	Aurorat Antonio -	Alteria Barriera Investi
Prepopulate A	All: 3 Adapter: 3		Current Selections 	Objects Removed From Import
Import Files				
PrePop.xml				
💠 Add				
Substitutions		•		
💠 Add			Confirmation	
IT Resources		•	Commation	
💠 Add				
New Roles		•	Are you sure you want to import the set	lections? ssing Dependencies To Create
💠 Add			Import	incel
			Add Ella	
			Add File import	



- On successful import following screen will come.
- 28. Ensure that import is successful and click on ok.

🕹 Orac	le Identity Manager - Mo:	cilla Firef	ox.		- 26
🗍 pa	dsrini-pc:14000/xIWebApp	o/Deploy	mentManager/loadDU.do?method=displayImport	Ŷ	G
			Deployment Manager - Import		
Click /	Add File to add more files.				
Sho	w Information Reset	Legend			
S	Alt: 3	•	Current Selections Objects Removed From Import		
In	nport Files	•			
F	rePop.xml				
	Add				
50	ubstitution Success	-			
IT No	Resource Add Roles Add	If you :	import successful are importing forms with encrypted attributes for a clustered configuration, then restart all nodes of the cluster.		
Sent:310	Lreceived:517729		Add File Import		

The following screen will get displayed.

29. Click on Add File.

Dracle Identity Man	ager - Mozilla Firefox I/xlWebAnn/Denlovr	: nentManager/loadDII.do?method=disnlavimnort		
		Deployment Manager -	Impoi	rt
Click Add File to add n	nore files.			
Show Information	Reset Legend			
Summary	•	Current Selections		Objects Removed From Import
Import Files	•			
I Add				
Substitutions	•			
Add				
II Resources	• •			
New Pales	-			
New Roles	· ·			
				Missing Dependencies To Create
591 received:90790		Add File Import		

Open file window will get appeared.

- 30. Select EntityAdapter.xml file from the folder < SPMLADAPTER_INSTALL_DIR>\OIM\OIM-Config\Entity\Config-XML.
- 31. Click on Open.



padsrini-pc:14000/xIW	ebApp/Deploym	entManager/loadDU	o?method=displavImport	
		E	eployment Manager - Import	
Add File to add more fi	les.			
how Information Re:	set Legend			
Import Files		Current Selection	Objects Removed Fro	im Import
Add				
Substitutions	•	🧉 Select a file for	nport.	
💠 Add		L and in		
IT Resources	•	LOOK III.		
🚸 Add		ea	Name Date modified Type	
New Roles	•	Pacant Diacac	EntityAdapter.xml 7/26/2012 11:49 AM XML Doci	
💠 Add		Recent Flaces		
		Desktop		
			enci	es To Create
		1		
		Libraries		
		Computer		
		Computer		
		Network		
			ile name: 🗾 Open	
			iles of type: All Files (".")	
		Add File	Import	

We will get File preview screen

32. Click on Add file.

		Depi	oyment w	anayer	mpon			_
Add File to add m	ore files. Reset Legend	4						T
Summary	T							
mport Files	•	Current Selections				Objects Removed Fron	n Import	
🚸 Add	Deployment	Manager		I			×	
Substitutions								
🜩 Add							_	
T Resources	File Prev	view						
💠 Add	50,000	Descurred Examples Cattle 6	1 - u.t					
lew Roles	FCOBS	Fassword Encryption Entry A	apter					
Add		File	Name: EntityAdapter.	xmi				
		Export	ed By: XELSYSADM					
		Export	Date: July 15, 2008 3	:46:29 PM				_
		Export Utility Ve	rsion: 1.1.0.4		4724-014059		eate	٩
		Exponed	From: Jubc:oracle:un	n:@10.00.150.162	1521:UMDEV			
		Cancel		<< Back	Add File			

Next screen will be the current selection screen containing three Pre-populate adapter named

adpFCUBSPWDENCRYPENADAPTER

33. Click on Import.



🎱 Oracle Identity Manager - Mo	zilla Firefo	ж	
padsrini-pc:14000/xlWebAp	p/Deploy	mentManager/loadDU.do?method=displayImport	· · · · · · · · · · · · · · · · · · ·
		Deployment Manage	er - Import
Click Add File to add more files.			
Show Information Reset	Legend		
All: 1	•	Current Selections	Objects Removed From Import
Import Files			
EntityAdapter.xml			
Substitutions			
Add			
IT Resources			
Add			
New Roles			Missing Reportencies To Create
+ Add			
2		Add File Import	

Above will prompt for Import Confirmation

34. Click on Import to start import.

		Deployment Ma	anager - Impo	rt	
k Add File to add more files.					
how Information Reset L	egend				
Summary	Current Se	lections		Objects Removed From Import	
All 1	💷 🌐 🌐 adp	FCUBSPWDENCRYPENADAPTER 🚣			
Entity Adapter: 1					
	-				
Estitut denter und	-				
Chury-Audipter .xmi					
Fundations	*				
Add					
IT Resources	•	Confirmation		×	
💠 Add					
New Roles	•	Are you sure you want to	o import the selections?	seing Rependencies To Creste	
💠 Add		Import	Cancel	asing bependencies to create	
	Add File	n Innert			

On successful import following screen will come.

35. Ensure that import is successful and click on ok.



🥹 Oracle Identity Manager - Mozilla Firefi	DX	
padsrini-pc:14000/xIWebApp/Deploy	mentManager/loadDU.do?method=displayImport	숙 🖓
	Deployment Manager - Import	
Click Add File to add more files.		
Show Information Reset Legend		
Summary V	Current Selections Objects Removed From Import	
All: 1		
Import Files 🔹		
EntityAdapter.xml		
🜩 Add		
Substitution		
Add		
IT Resource		
Add	Import successful	
New Roles If you :	are importing forms with encrypted attributes for a clustered configuration, then restart all nodes of the cluster.	
	ок	
		6
	Add File Import	
Santi 2755 vagai vadi 622850		

The following screen will get displayed.

36. Click on Add File.

Dracle Identity Mana	ager - Mozilla Firefox /xlWebApp/Deployn	nentManager/loadDU.do?method=displayImport		- • •
		Deployment Manager -	Import	t
Click Add File to add mo	ore files. Reset Legend			
Summary	Teset Legend			
Import Files	•	Current Selections		Objects Removed From Import
+ Add				
Substitutions	•			
💠 Add				
IT Resources	•			
💠 Add				
New Roles	•			
🚸 Add				
				Missing Dependencies To Create
		Add File Import		
F01				



- i. Open file window will get appeared.
 - ✓ Select GTC.xml file from the folder <
 SPMLADAPTER_INSTALL_DIR>\OIM\OIM-Config\GTC\Config-XML.

padsrini-pc:14000/xlWebApp/Deploy	mentManager/loadDU	.do?method=displayIr	nport					1
	[Deploymen	t Manager	r - Ir	nport			
ck Add File to add more files.								
how Information Reset Legend								
Summary 🔻	Current Selection	0			0	hiecte Remou	ed From Import	
Import Files 🔻	Current Sciention						ou mont import	
+ Add								
Substitutions T	🔬 Select a file for	r import.				×		
le Add	Look in:	🚹 GTC-Config		-	G 😰 📂 🖽 -			
IT Resources 🔻		6 la marci	*		Data una dificad	Trans		
Add		INAME CTC und			Z COR CORTO DIRA	Yhdi Daai		
New Roles 🔻	Recent Places	E orc.xmi			7/20/2012 2:00 PW	AME DOCL		
	Desktop Libraries Computer Network	< File name: GT	11 C.xml		-	Dpen	ancies To Create	

✓ Click on Open.

We will get File preview screen

37. Click on Add file.

k Add File to a	add more files.			
how Informat Summary Import <mark>C</mark> D	ion Reset	Legend ager	Current Selections Objects Removed From Import	বী
 Adi Substi Adi T Res Adi New G Adi 	File Preview	c	File Name: GTC.xml Exported By: XELSYSADM Export Date: June 26, 2008 11:54:14 PM Export Utily Version: 1.1.0.4 Exported From: jdbe:oracle:thin:@10.80.150.182:1521:OIMDEV	
		Cancel	< Back Add File	

Next screen will be the substitution screen.



- 38. If the GTC is imported first time then click on Next.
- 39. If GTC have been already imported once successfully, change the Version name for example UD_FLXCUBE Version = FLEXCUBE UBS Prepop V2. Then click on Next.

Add File to add more files.	Legend			
ummary	Y		-	
nport Files	▼ Current Selections		Object	ts Removed From Import
Add	Deployment Manager Inc.			R
ubstitutions				
Add				
Resources	Substitutions			
Add	Dravide the substitutio	na fas lina va ava (ava va a (Ontion a))		
w Roles	Provide the substitutio	ns for the users/groups (Optional).		
Add	Туре	Current Name	New Name	
	Role	SYSTEM ADMINISTRATORS		
	Role	RESOURCE ADMINISTRATORS		
	User	XELSYSADM		es To Create
	UD_FLXCUBE Version	FLEXCUBE UBS Prepop V1		10000000000000000000000000000000000000
	Fole	RECONCILIATION ADMINISTRATORS		
	Role	ALL USERS		
	Cancel Substituti	m	Next	

Above will prompt for substitution Confirmation

40. If any value has been changed on previous screen it will list those substitution otherwise below screen will get displayed. Click on Next.

🎱 Oracle Identity Manager - Mo	zilla Firefox	
padsrini-pc:14000/xIWebAp	p/DeploymentManager/loadDU.do?method=displayImport	😭 🕻
	Deployment Manager - Import	
Click Add File to add more files.		
Show Information Reset	Legend	
Summary	Current Selections Objects Removed From Import	
Import Files		
Add	Confirmation	
SUDSTRUCIONS		
IT Becourses		
Add Add	Confirmation	
New Roles	No Outerthaliano mode	
Add	No substitutions made.	
	Cancel Substitution << Back Next	
	Add File Import	

Next, Provide IT resource instance data screen will get displayed.

- 41. Ensure that the green arrow should point to FLEXCUBE_UBS_GTC.
- 42. Provide followings to the right hand table:



Parameter Name	Parameter Value
SPML_targetID	FLEXCUBE
SharedDrive_filePrefix	SMOIMHOFF
SharedDrive_stageDirParent	Full path of the staging folder created in step 4 of OIM setup Eg: /home/Oracle/Oracle/Middleware/FCUBS-OIM-
	Comg/Staging
Webservices_webserviceURL	Provisioning web service FCUBSProvisioningAdService URL deployed in step .Typically it should be like http:// <hostname>:<port>/ FCUBSProvisioningAdService/ FCUBSProvisioningAdServiceSEI</port></hostname>
	Eg: http://padsrini- pc:6001/FCUBSProvisioningAdService/FCUBSProvisio ningAdServiceSEI
SharedDrive_archiveDir	Full path of the archiving folder created in step 4 of OIM setup
	Eg: /home/Oracle/Oracle/Middleware/FCUBS-OIM- Config/Archive
SharedDrive_delimeter	, [Comma]

Deployment Manager - Import

Show Information Rese	t Leaend						
Summary	T						
Import Files	•	Current Selections			Ob	jects Removed	d From Import
💠 Add	Olen	lovment Manager					X
Substitutions							-
💠 Add	Pro	vide IT Resource Instance Data.					
IT Resources		FLEXCUBE_UBS_GTC	FLEXCUBE_UBS_G	тс			
💠 Add		FLEXCUBE_UBS_GTC	Param	eter Name	Parameter \	/alue	
New Roles		<< New Instance>>		Connector Name	•	^	
💠 Add				SharedDrive_filePrefix	SMOIMHOFF		
				SPML_userName	e		
				SharedDrive_fixedWidth	n	=	
				SPML_targetID	FLEXCUBE		es To Create
			SharedD	rive_whetherTabDelimited	8		
			WebS	Services_webServiceURL	- http://10.180.219	.121:7101	
				SharedDrive_archiveDir	r /home/Oracle/Ora	cle/Middl	
			Sn	aredUrive_stageDirParen	t /home/Oracle/Ora	cle/Middle	
				Timestanija	′ 	×	
		appel IT Resource Medification	er Pook	Chin	bloyt		
		ancern Resource Mounication	SS DOCK	Skip	INEXL		
		Add File Import					



padsrini-pc:14000/xIWe	bApp/DeploymentManager/loadDU.do?me	ethod=displayImport		公
	Dep	loyment Manager - Imp	ort	
k Add File to add more file	es.			
how Information Res	et Legend			
Summary	Current Selections		Objects Remov	ed From Import
Import Files	•			
+ Add	Deployment Manager			×
Substitutions	Provide IT Resource Instance Da	ata.		
🌩 Add				1
II Resources	FLEXCUBE_UBS_GTC	FLEXCUBE_UBS_GTC		
🜩 Add	FLEXCUBE_UBS_GTC	Parameter Name	Parameter Value	
New Roles	<< New Instance>>	SPML_targetIE	FLEXCUBE	
🗣 Add		SharedDrive_whetherTabDelimited	t i i i i i i i i i i i i i i i i i i i	
		WebServices_webServiceURL	http://10.180.219.121:7101	
		SharedDrive_archiveDi	r /home/Oracle/Oracle/Middle	
		SharedDrive_stageDirParen	t /home/Oracle/Oracle/Middle	es To Create
		Timestam	=	
		SPML_userPassword	зг	
		SharedDrive_stageDirMultva	al	
		SharedDrive_uniqueAttrParen	t	
		SharedDrive_delimite	r j	
	Cancel IT Resource Modification	er Back Stin	Next	
	Curice in Nesource Mounication	Ship Ship	INDAL	

43. Click on Next.

The following screen will get displayed.

44. Click on Skip.

		Denic	wment Mar	ager - Imp	ort			
		Беріс	yment Mai		511			
k Add File to add more files								
Show Information Reset	Legend			_				
Summary		Current Selections			Objects Re	moved From In	nport	
Add	_							
Substitutions	Depl	oyment Manager				×		
Add	Prov	ride IT Resource Instance Data.						
IT Resources		ELEYCURE URS CTC	Prouide the name	of the IT resource inst	ance to be created			
💠 Add		FLEXCUBE_UBS_GTC	In store the name	or the fit resource mat	ance to be created.			
New Roles		<< New Instance>>	Instance Name:					
💠 Add			Param	eter Name	Parameter Value			
				Connector Name				
				SharedDrive_filePrefix		1		
				SPML_userName			Create	
				SharedDrive_fixedWidth				
				SPML_targetID				
			SharedDi	rive_whetherTabDelimited		4		
			WebS	Services_webServiceURL		4		
				SharedDrive_archiveDir				
					Next			
		ancel II Resource Modification	<< Back	SKIP	Next			



A confirmation window for parameter values will get displayed.

45. Confirm the values and click on View Selections.

padsrini-pc:14000/xIWebAp	p/DeploymentManager/loadDU.do?method=displayImport	☆`
	Deployment Manager - Import	
ck Add File to add more files.		
Show Information Reset	Legend	
Import Filee	Current Selections Objects Removed From	n Import
Add Add		
Substitutions	Confirmation	
Add		
IT Resources	Confirmation	
💠 Add	Commission	
New Roles	Parameters have been provided for the following IT resources:	
Add		To Create
	Add File Import	

We will get Selection screen that will show all components of GTC.

- 46. Make sure that there should be no items in Missing Dependencies to create box on right below of the screen. If so, probably some previous imports has been missed out or not imported successfully. Repeat the earlier imports again.
- 47. Otherwise click on Import.

	Deployment Manager - I	mport
ck Add File to add more files.		
Show Information Reset Legen	• • • • • • • • • • • • • • • • • • •	
Summary All 11 All 11 Source Definition: 1 Data Object Definition: 1 Definition of the object Definition of the object Definition Data Object Definition: 1 Definition of the object Definition of the object Definition Definition of the object Definition	Current Selections	Objects Removed From Import Missing Dependencies To Create
Import Files OTC.ml Add Substitutions (UD_FLXCUBE Version) FLEXCU[Add Add New Rod Add Add		

Above will prompt for Import Confirmation

48. Click on Import to start import.



Patrini-pc:1400/4WebApp/DeploymentManager/loadDU.do?methodedipployment	detrie pc14000/dWebApp/DeploymentManager/badDU.do/method=dilplayment DeploymentManager/badDU.do/method=dilplayment DeploymentManager/badDU.do/method=dilplaymentManager/badDU.do/method=dilplaymentManager/badDU.do/method=dilplayment DeploymentManager/badDU.do/method=dilplaymentDeploymentManager/badDU.do/method=dilplaymentDeployme	Oracle Identity Manager - Mozilla Firefi	0X		
Dependence and the selections of the selections	Click Add Fie to add more fies. Stock Add Fies to add fies. Stock Add Fies to add more fies. Stock Add Fies to add more fies. Stock Add Fies to add fies. Add Add Fies to add more fies. Stock Add Fies to add more fies. Add Add Fies to add fies to add fies. Add Fies to add fies to add fies. Add	nadsrini-nc:14000/x0WebAnn/Denloy	/mentManager/loadDLl.do?method=displayImport		
Cick Add Files to add more files New Information New Information New Object Definition :	Cleck Add File to add more files:	C Francis Francis (10.10.10.44) - 44.1			
Clex Add File to add more files.	Click Add File to add more files.		Deployment M	anager - Import	
Show Information Reset Legand Summary Al: 11 If all solutions If all solutions <td>Stow hiormalon Reset Legnd Summary Al: 11 Back Back Back Back</td> <td>Click Add File to add more files.</td> <td></td> <td></td> <td></td>	Stow hiormalon Reset Legnd Summary Al: 11 Back Back	Click Add File to add more files.			
Summary Al: 11 Image: Al: 11 Job: 1 Job: 1 Job: 1 Job: 2 Job: 1 Job: 2 Job: 1 Job: 2 Job: 1 Job: 2 Job: 2	Summary At 11 Import Files Import Files Import Files Import Files Import Files Import Files Import Files Import Cancel Import Import Files Import Cancel	Show Information Reset Legend			
Add File Import		Summary Ait 11 Ait 1	Current Selections Image: Contract of the second	o import the selections?	Objects Removed From Import

Import of GTC.xml may take more time as compare to other imports.

On successful import following screen will come.

49. Ensure that import is successful and click on ok.

Oracle Identity Manager - Mozilla Firefo	xc		
padsrini-pc:14000/xlWebApp/Deploy	mentManager/loadDU.do?method=displayImport		☆ 🤇
	Deployment Manager	- Import	
lick Add File to add more files.			
Show Information Reset Legend			
Alt 11 Alt 11	Current Selections	Objects Removed From Import	
I Gener	Import successful are importing forms with encrypted attributes for a clustered confly OK	guration, then restart all nodes of the cluster.	
Add			
(UD_FLXCUBE Version) FLEXCU ↓ 111 → ↓ IT Resources ▼ ♦ Add			
New Roles V	Add File Import		
		Sent:8	152.received:903

Schedule Task Setup

This step involves setting up Schedule task parameters.

- 1. Open the Oracle Identity Manager Administrative console. (Give the following URL in the browser: http://hostName:port./oim)
- 2. Enter OIM administrator username/password and press Login.



<image/>	Hirefox * ORACLE Identity Manager Login		
Image: Contract	(padsrini-pc:14000/oim/faces/pages/Login.jspx?_3	afrLoop=18396252103877482_afrWindowMode=08 🏫 👻 🤁 🚼 😽	Google 🔎 🏤 🚱 🐖 -
Sign In Image: Control of the Cracle Identity Manager Administrative and User Console Sign In Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Image: Control of the Cracle Identity Manager Administrative and User Console Proof Proof Imager Administrative and User Console </td <td>ORACLE Identity Manager</td> <td></td> <td>Help 🥥</td>	ORACLE Identity Manager		Help 🥥
Copyright @ 2011, Oracle and/or its affiliates. All rights reserved.	Sign In User Logn Negot Password Register Track Registration	Welcome to the Oracle Identity Manager A	dministrative and User Console

3. Navigate to the "Advanced" option.

Firefox T C ORACLE Identity Manager Self Service C +	- 6
📀 🔲 padsrini-pc:14000/oim/faces/pages/Self.jspx?_afrWindowMode=0&_afrLoop=184405133217609&_z 🏫 🛡 😋 🌄 - Google	۹ 🖍 💌 🕐
ORACLE Identity Manager - Self Service	Signed in as xelsysadm Sign Out Help 🤤
Welcome Tasks Requests Profile	
Welcome to Identity Manager Self Service	n
Tasks Search Approvals Tasks Search Provisioning Tasks Search Attestation Tasks Search Attestation Tasks This Profile Search Requests This Profile Create Request This Profile	
Copyright © 2011, Oracle and/or its affiliates. All rights reserved.	About

In the following screen

- 4. Select System Management tab
- 5. Click Search button
- 6. And select FCUBS_BrachCode_SchTask task name.





On the Edit Schedule Task screen

- 7. Select Enabled.
- 8. Enter the current date as next start.
- 9. Enter Job Periodic Settings.
- 10. Enter URL of LOV web service: FCUBSLOVAdService deployed in section 5.1.1.2.1

padsrini-pc:14000/oim/faces/pages/Adm	in.jspx?_afrLoop=193405765877736&_afrWindowMode=0 🏫 🔻 C 🚼 🛪 Google 🛛 🔎 🍙	GA 💽• 🦻
RACLE [®] Identity Manager - A	dvanced Administration Signed in as xelsysadm	Sign Out Help
Idministration Event Management	Policies Configuration System Management Configuration System Management	Ha Auministra
sends Onle and deal 2.5 hs	Deprovinent manager -	
earch Scheduled Jobs	Welcome Job Decails	acusizad bialde
Ivanced Search	Apply Run Now Stop Enable Disable	Refresh
Actions 🗸 View 🖌 🥒 🚰 💥 🚮	Job Information	
b Name Status	Job FCUBS_BranchCode_SchTask O Periodic	
testation Grace Period Exp Stopped	Name Schedule Type Cron	
tomated Retry of Failed A Stopped	Task FCUBS BranchCode SchTask	
tomatically Unlock User Stopped	* Start July 29, 2012 6:52:02 Pt 🖄 (UTC+05:30) India	
k Load Archival Job Stopped		
Ik Load Post Process Stopped	* Retries 1	
taCollection Schedule Job Stopped	Job Periodic Settings	
elayed Delete User Stopped		
sable/Delete User After En Stopped	Run every 1	
able User After Start Date Stopped	days 💌	
titlement Assignments Stopped		
titlement List Stopped	Job Status	
titlement Updates Stopped	Current Status Stopped	
aluate User Policies Stopped	Last Run Start July 29, 2012 4:50:33 PM IST	
UBS_BranchCode_SchTasl Stopped	Last Run End July 29, 2012 4:50:34 PM IST	
UBS_UsrLang_SchTask Stopped	Next Scheduled Run July 30, 2012 5:09:09 PM IST	
EXCUBE_UBS_GTC Stopped	Parameters	
ision Applications Role CateStopped		
et SOD Check Results Appr Stopped	Lookup Name Lookup.FCUBS.BranchCode WebService Name FCUBSLOVAdService	
et SOD Check Results Provi Stopped	OIM Country US WebService http://lovservice.ws.oim.integration	ĩ
itiate Attestation Processe Stopped	NameSpace	
sue Audit Messages Task Stopped	WebService lookup	
b History Archival Stopped	Query select branch_code '~' branch_cc Operation	_
tows Selected 1	WebService Url http://cvrhp0704.i-flex.com:7777/F	1
LOWS DElected 1	1 Job History	

After entering the above fields click apply.



RACLE. Ident	tity Manager - A	dvanced	l Administratio	n		Signed in as xelsysadm	Sign Out Help
dministration Ev	ent Management	Policies	Configuration	System Management		🔁 Self-Service	🔁 Administra
heduler Notification	System Configuration	n Deploy	rment Manager 👻	atsile			6
vanced Search	•	Jot	b Details : FCUB	S_BranchCode_SchTask	Apply Run N	* Indicates Jow Stop Enable Disable	required fields.
Actions - View - 🥖	Status		Confirmation Successfully modified	the job			
utomated Retry of Failed A utomatically Unlock User ulk Load Archival Job ulk Load Post Process ataCollection Schedule Job	A Stopped Stopped Stopped Stopped Stopped	=	Job Information Job Name Task * Retries	FCUBS_BranchCode_SchTask FCUBS_BranchCode_SchTask 1	Schedule Typ	Periodic Cron Single No pre-defined schedule	E
slayed Delete User sable/Delete User After Er hable User After Start Datu htitlement Assignments htitlement List htitlement Updates	Stopped Stopped Stopped Stopped Stopped Stopped		Job Status Current Statu Last Run Star Last Run En Next Scheduled Ru	s Stopped t July 29, 2012 4:50:33 PM IST d July 29, 2012 4:50:34 PM IST n			
valuate User Policies JUBS_BranchCode_SchTas JUBS_UBrLang_SchTask EXCUBE_UBS_GTC usion Applications Role Cat et SOD Check Results App et SOD Check Results Prov itate Attestation Processes	Stopped Stopped Stopped Stopped *Stopped *Stopped *Stopped *Stopped *Stopped	F	Parameters Lookup Name OIM Country OIM Language Query	Lookup.FCUBS.BranchCode US en select.branch_code ~/ branch_cc	WebService Name WebService NameSpace WebService Operation WebService Url	FCUBSLOVAdService http://lovservice.ws.oim.integratic lookup http://cvrhp0704.i-flex.com:7777,	31]F
sue Audit Messages Task b History Archival ows Selected 1	Stopped Stopped	-	Job History	Chem error details			

11. Repeat the steps 3rd to 6th for Schedule task: **FCUBS_UsrLang_SchTask.**

5.1.4 System Configurations

Integration Specific Configurations

FCUBS Configurations

On FCUBS side following configurations need to be done:

- Maintenance of Maker ID
- Maintenance of External Source

Both configurations can be done using FCJ provided screens.

Maintenance of Maker ID

The FCJ screen can be open through **Security Maintenance >> Users >> Detailed** menu or using the function **SMDUSRDF**.

Maintenance of External Source

For OIM request and response handling, an external source should be maintained in FCUBS database.

- 1. The FCJ screen can be open through **Gateway >> External System >> Detailed** menu or using the function 'GWDEXSYS'.
 - This external source should be able to do all operations like Create, Modify, Close, Open, View. This can be maintained through function GWDEXFUN or through Gateway >> External System Functions >> Detailed. Required actions and their corresponding details are given as below.

Action Function		Service Name	Operation code
NEW	SMGUSRDF	FCUBSSMService	CreateUserMaint



UNLOCK	SMGUSRDF	FCUBSSMService	ModifyUserMaint
DELETE	SMGUSRDF	FCUBSSMService	DeleteUserMaint
CLOSE	SMGUSRDF	FCUBSSMService	CloseUserMaint
REOPEN	SMGUSRDF	FCUBSSMService	ReopenUserMaint
VIEW	SMQUSRDF	FCUBSSMService	QueryUserMaint

- 3. Ensure that required maintenance has been done for function CODSORCE (Gateway >> Source>> Detailed) and for function CODUPLDM (Gateway >> Source Preferences >> Detailed menu).
- For maintenance of amendable fields in GWTM_AMEND_NODES and GWTM_AMEND_FIELDS entries can be made using the function STDAMDMT or through Gateway >> Amendment Maintenance >> Detailed. Following table gives the amendable node and fields details that should be maintained

Field Name	Value
Amend Nodes section	
Node Name	SMTB_USER
New Allowed	Checked
Delete Allowed	Checked
All Records	Checked
Amend Fields section	
Field Name	HOME_BRANCH
Field Name	START_DATE
Field Name	TIME_LEVEL
Field Name	USER_LANGUAGE
Field Name	USER_NAME
Field Name	USER_PASSWORD
Field Name	SALT



5.1.5 OIM Configurations

OID Configuration

For FCUBS single sign on mode, the provisioning process consist of user creation in underlying LDAP directory and then provsioining into FCUBS. OIM porvides out of box connectors for LDAP directorires. This connectors provides facility to connect with LDAP and to do the operation through OIM console.

In this integration, the underlying directory for Oracle access manager is Oracle Internet Directory. OIM porvides out of box connector for it that need to be imported as the connector document provided by OIM. After import, following steps should be followed :

Oracle Ident	ity Manager Design Console	
	Welcome To	
	ORACLE [.]	
	Oracle Identity Manager	
	Design Console	
<u>U</u> se	er ID xelsysadm	
Pas	ssword	
Ver	rsion 11.1.1.5.0.0.0	
	Login <u>C</u> anc	el

1. Login to the Design Console.

Navigate to the Administration>>Lookup Definition menu. This will open a blank screen.

- 2. Enter AttrName.Prov.Map.OID in Keyword box.
- 3. Click on Search icon.
- 4. This will show the value for the **lookup.**



connected to jdbc:oracle:thin:	@10.80.150.182:1521:0IMDEV	
× 🗊 🖤		
Definition Code Attriviame Prov Map.OD 2 Field Code Field Type equired Group Users - OD)	
Code Information		
Code Key	Decode	
2. MapUserObjectClassPrimary 3. MapUserObjectClass 4. MapUserObjectClass 6. MapCroupNetmebra.htr 4. MapCroupNetmebra.htr 6. MapCroupNetme 6. MapCroupNetme 6. MapCroupNetme 6. MapCroupNetme 6. MapCroupNetme 10. Tele 11. Locetion 12. Telephone 13. Diroit ID 14. Department 16. ModStene 16. Preferred Language 17. MapGroupNetme 18. Time Zone 18. Time Zone 19. MapRelPhonePhiltic 19. MapRelPhonePhiltic 19. MapRelPhonePhiltic 19. MapRelPhonePhiltic 19. MapRelPhonePhiltic 20. MapRelPhonePhiltic 21. MapCroupNetFilt 22. MapCroupNetFilt 22. MapCroupNetFilt 24. MapCroupNetFilt 25. MapRelPhonePhilt 26. MapRelPhonePhilt	IntelCroßPerson inn orclisEnsbled objectClass uningunMernlen inn ghennklanne an mit tin in keinphonehäunber mod deportmontNamber mod deportmontNamber Proferred.ungunge UsePass vor d orclTimeZone cn oustomPUePCoupped orcl.ungunge org/DUrogentAmmens proferred.ungunge org/DUrogentAmmens org/DUrogentAmmens proferred.ungunge org/DUrogentAmmens org/DUrogentAmmens proferred.ungunge org/DUrogentAmmens proferred.ungunge org/DUrogentAmmens org/DUrogentAmmens proferred.ungunge org/DUrogentAmmens o	
	Code AttrName Prov Mag.OD Code AttrName Prov Mag.OD Code AttrName Prov Mag.OD Code AttrName Prov Mag.OD Code AttrName AttrName Code Code Information Code Key AttrName Add Code Key AttrName Add Code Key AttrName Add Code Key Add Add Code Key Add Key K	Image: Second

Navigate to the Resource Management>>Resource Objects menu. This will open a blank screen.

- 5. Enter FLEXCUBE_UBS_GTC in Name box.
- 6. Click on Search icon.
- 7. This will show the definition for resource FLEXCUBE_UBS_GTC. Click on Depends On tab.

😑 Oracle Identity Manager Desig	an Console : connected to jdbc:oracle:thin:@10.80.150.182:1521:0IMDEV	🛛 🔀
Elle Edit ToolBar Hela 3		
N 4 5 8 D 8 9	5 3 × 6 ♥	
Oracle Menty Manager Casign Const Oracle Menty Manager Casign Const Description Descript	X X X X X X X X X X X X X X X X X	19

- 8. Select the OID User from the Unassigned Objects list. Click on the arrow pointed to Assigend objects.
- 9. Click on OK. This will move OID user resource to Assigned objects



	5 8 × 0 //	
Croste identity Vitinger Binign Conce In Ular Hangshort Decade of Mangshort Fill Readers of Mangshort Fill Readers of Angel Fill Re	Personance Consult Output The consultation Other Derivative Hars Table Name *Conter For User Output State Account Allowed Allower Account Count Network The State Network Account Count Network Account Network	5. Dorrf Hendlers Majupters

- 10. Ensure that OID User will be shown under Objects.
- 11. Click on Save.

Oracle Identity Manager Design C	Console : connected to	(dbctoracletthin:q10.80.150.182:1521:0IMDEV	- B 🔀
Bie Edik IoolBar Help			
N 4 F N D B # 5	8 🗙 🖬 🔍		
Cracle Bentity Nanager Design Cone:	Resource Object Object	Heconcilation	
Benourte Management	Object Definition		
If Resources Type Delinition	Name	PLEXOURE_USS_CTC	
-B IT Resources	Toble Name		
Rule Designer Resource Objects	🖲 Greier For Litter - 🤇	Order For Organization	
Process Management	Type	Application	
0 Advisitation	Allow Muliple 🛛 🗹	Auto Save 🔄 Sell Request Allowed 🔄	
a - Development room	Alow Al 😿	Auto Leundh 😿 Provition By Object Admin Only 🔄	
	Sequence Recon	Trusted Source	
	Resource Audit Objectives	Status Definition Administrators Password Policies Rule User Defined Fields	Process
	Depends On	Citylect Authoritzens Process Determination Rules	Event Handlers/Adapters
	darian .	Ogest	
	Delete 1 OID User		
	Resource Objects		



6. Solution / Usage Guidelines

6.1 Working with OIM

6.1.1 Creating a user in FCUBS through OIM

To create a user in FCUBS through OIM, first a user must be created in OIM itself. After creating a user in OIM, a user can be created in FCUBS by assigning a resource named **FLEXCUBE_GTC**.

- Open the Oracle Identity Manager Administrative console. (Give the following URL in the browser: <u>http://hostName:port/oim</u>.)
- i. Login to Administrative Console
- 2. Enter OIM administrator username/password and press Login.





3. Click on Administration link

padsrini-pc:14000/oim/faces/pages/Admin. PRACLE' Identity Manager - Adv	ispx?_afrWindowMode=0&_afrLoop=204586576558753 🏠 🔻 C anced Administration	۲ Google ۲ 🔶 🖍 💽 ۴ Signed in as xelsysadm Sign Out Help 🤇
Administration Event Management P Requests Search Request	Olicies Configuration System Management Welcome Welcome to Identity Manager Advanced A	🗟 Self-Service 🗖 Administratic
Actions + View + P R R R R R R R R R R R R R R R R R R	Administration Image: Search Requests Event Management Image: Search Reconciliation Events Image: Launch Attestation Dashboard Policies Create Access Policies Image: Create Actest Policies Image: Create Actest Policies Image: Create Actest Policies I	Configuration Search Request Templates User Configuration Manage Resource Create IT Resource Manage IT Resource Create Generic Connector Manage Generic Connector Search Scheduled Jobs Search Notification Templates
	Manage Attestation Process	(A) Search System Properties (A) Manage Connector (A) Import Deployment Manager File (A) Export Deployment Manager File

4. Click the link Create User

		Signed in a
Authorization Policy		🔁 Self-Service 🖷
iearch Users v Idvanced Search	Welcome Welcome to Identity Manager De	elegated Administration
Action - 🍐 🖉 <table-cell> 🖓 🖓 🖓 🚮</table-cell>	✓ Users Advanced Search - Users Create User	 ✓ Roles ④ Advanced Search - Roles ④ Advanced Search - Role Categories ◊ Create Role ○ Create Role Category
	Organizations Advanced Search - Organizations Advanced Corganization	Authorization Policies Advanced Search - Authorization Policies Create Authorization Policy

The Create User screen will get displayed.

- 5. Enter the details of the user (The Fields that are marked with * are required fields.)
- 6. Click on Save.



	ated Administration	2	Help	Sign Or
dministration Authorization Policy		强 Self-Ser	vice	🖼 Adv
earch	Welcome 🍵 Greate User			×
Aeria 💽 💽 🐨 🐨 🐨 🐨 🐨 🐨 🐨 🐨 🐨 🐨 🐨 🐨 🐨	Greate User	* Indes	Save	Cancel ed fields
	Basic User Information Arrow Arrow Arrow Arrow Arrow Ar	Q Q		E
	User / FCUBSUSER Password			
	∠Account Effective Dates Start Date page			

7. On successful creation of user in OIM User Detail screen will get appeared.

		Signed in as >
Administration Authorization Policy	Welcome 🔒 FCUBS User	🖼 Self-Service 🖷 A
Users Advanced Search	Reset Password 👩 Lock Account 🔗 Disable User 🔒 Delete Use	er
Action - 🍐 🖉 🔮 🖓 🚱 🔀	FCUBS User The User has been created successfully. Attributes Roles Resources Proxies Direct Report	s Requests
	Basic User Information First Name Vidide * Organization * Organization OF55 * User Type Other * Lisat FCUBS User Display Name FCUBS User Name FCUBS User Display Name FCUBS User Display Name FCUBS User Display Name FCUBS User Display Name FCUBS User	

After successful creation

- 8. Click on Resources tab
- 9. Click Add button which will launch the below screen.
- 10. In the screen select OID User and click next



Select Resource - Mozilla Firefox			
padsrini-pc:14000/xtWebApp/directProv	isionUser.do7method=Provision New Resource&userAction=n	ew&userKey=141	
rovision Resource to User u are provisioning to FCUBS User[FCUBSUSE	R]. (123456		
Step 1: Select a Resource			
Select a resource to provision.			
Filter By Resource Name 💌	Go		
Results 1-2 of 2	First Previous Next Last		
-	Resource Name	Resource Type	
	FLEXCUBE_UBS_GTC	Application	
Exit Continue >>			

11. In the following screen click Continue to confirm the selection

Verify Resource - Mozilla Firefox		
] padsrini-pc:14000/xIWebApp/directProvisionUser.do		2 2
Provision Resource to User You are provisioning to FCUBS User[FCUBSUSER].	123456	
Step 2: Verify Resource Selection		
You have selected to provision OID User to FCUBSUSER		
Exit << Back Continue >>		

In the following screen enter all mandatory fields(marked with *) and click continue



nadsrini-nc:14000/dW/ebApp/directProvisionUser.		
provini perteosi ancomposite en contenta en		
rovision Resource to User ou are provisioning to FCUBS User[FCUBSUSER].	123456	
itep 5: Provide Process Data		
DID User		
Prepopulate		
* Indicates a required field		
User ID	* FCUBSUSER	
Server Address	OID IT Resource	
Password	•••••	
First Name	* FCUBS	
Middle Name		
Last Name	* User	
Common Name	FCUBSUSER	
Container DN	Clear	
Department		
Location		
Telephone		
Email ID		
Preferred Language		
Time Zone		
Title		
orclGuid		
Start Date		
End Date		
manager		
Exit Continue >>		

12. In the following screen click continue

Provide Process Data - Mozilla Firefox		
padsrini-pc:14000/xIWebApp/directProvisionUser.d)	☆
Provision Resource to User You are provisioning to FCUBS User[FCUBSUSER].	123458	
Step 5: Provide Process Data		
OID User Role Prepopulate		
Role Name	P Clear	
Add		
Exit << Back Continue >>		

In the following screen click continue


Provide Process Data - Mozilla Firefox		
padsrini-pc:14000/xIWebApp/directProvisionUser.do		
Provision Resource to User You are provisioning to FCUBS User[FCUBSUSER].	1 2 3 4 5 6	
Step 5: Provide Process Data		
OID User Group Prepopulate		
Group Name	Clear	
Exit << Back Continue >>		

In the following screen after verifying the data, click continue which will initiate the provisioning process.

erify Process Data - Mozilla Firefox padsrini-pc:14000/xWebApp/directProvisionUser.do	
ovision Resource to User u are provisioning to FCUBS User[FCUBSUSER].	6
Step 6: Verify Process Data	
You have selected to provision OID User to FCUBSUSER.	
User ID Server Address Password First Name Last Name Common Name Common Name Container DN Department Location Telephone Email ID Preferred Language Time Zone Title orciGuid Start Date End Date manager	FCUBSUSER OID IT Resource ******** FCUBS User FCUBSUSER
OID User >> OID User Role This form does not have any entries. Click <u>Here</u> to add. OID User >> OID User Group This form does not have any entries. Click <u>Here</u> to add. Exit << Back	

The provisioning initiated messagte will get displayed as below. Close the screen.



13. In the resources tab of user creation, click refresh to view the status of the OID user provision process. If the status is provisioned then the User is created in the LDAP server.

Firefox ORACLE Identity Manager Delegated Ad.	+	_afrLoop=2	046617715385 🏠 🔻 C	Google	م		-
ORACLE' Identity Manager - Delegate	ed Administratio	on				Help Signed in as	n Out xelsysa
Administration Authorization Policy					🔁 Se	lf-Service 🛛 🔁 A	idvanc
Search Users Advanced Search Browse Action Action Display Name No records to display.	Welcome Image: Comparison of the second se	PCUBS Us Content of the second	ker k Account ⊘ Disable successfully. Resources Prov appear until the following ta ⊗ Revoke ⊗ Enable Type Application	e User Direct R	eports Reques	ts	
Copyright © 2011, Oracle and/or its affiliates. All rights reserved.	•						Abou



Select Resource - Mozilla Firefox	
padsrin-pc:14000/xtWebApp/directProvisionUser.do?method=Provision New Resource&userAction=new&userKey=141	
rovision Resource to User	
ou are provisioning to FCUBS User[FCUBSUSER].	
Step 1: Select a Resource	
Select a resource to provision.	
Filter By Resource Name	
Results 1-2 of 2 First Previous Next Last	
OID User	Application
FLEXCUBE_UBS_GTC	Application
First Previous Next Last	
Exit Continue >>	
/erify Resource - Mozilla Firefox	
/erify Resource - Mozilla Firefox padsrini-pc:14000/x/WebApp/directProvisionUser.do	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xlWebApp/directProvisionUser.do	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xlWebApp/directProvisionUser.do rovision Resource to User rovision Resource to User[PcuBsUser].	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xlWebApp/directProvisionUser.do rovision Resource to User rovision Resource to User ou are provisioning to FCUBS User[FCUBSUSER].	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xdWebApp/directProvisionUser.do rovision Resource to User ou are provisioning to FCUBS User[FCUBSUSER]. Step 2: Verify Resource Selection	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do trovision Resource to User ou are provisioning to PCUBS User[PCUBSUSER]. Step 2: Verify Resource Selection	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do /rovision Resource to User ou are provisioning to PCUBS User[FCUBSUSER]. Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do /rovision Resource to User ou are provisioning to PCUBS User[FCUBSUSER]. Step 2: Verify Resource Selection	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do /rovision Resource to User rou are provisioning to PCUBS User[FCUBSUSER]. 1 2 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xiWebApp/directProvisionUser.do /rovision Resource to User ou are provisioning to PCUBS User[PCUBSUSER]. 1 2 3 4 5 6 Skep 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do rovision Resource to User rovision Resource to User rovision Resource to User Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UB5_GTC to FCUBSUSER Exit << Back	
Verify Resource - Mozilla Firefox padsrini-pc:14000/xlWebApp/directProvisionUser.do rovision Resource to User ou are provisioning to FCUBS User[FCUBSUSER]. 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UB5_GTC to FCUBSUSER Exit << Back	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do rovision Resource to User rovision Resource to User (FCUBSUSER). 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UB5_GTC to FCUBSUSER Exit << Back	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do rovision Resource to User rovision Resource to User rovision Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xlWebApp/directProvisionUser.do rovision Resource to User rovision Resource to User rovision Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back	
Aerify Resource - Mozilla Firefox padsrini-pc:14000/x8/WebApp/directProvisionUser.do Provision Resource to User ou are provisioning to FCUBSUSER]. 1 2 3 4 5 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back	
/erify Resource - Mozilla Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do Provision Resource to User for are provisioning to FCUBSUSER]. (123456 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back Continue >>	
/erify Resource - Mozills Firefox padsrini-pc:14000/xIWebApp/directProvisionUser.do Provision Resource to User fou are provisioning to FCUBSUSER]. 1 2 Step 2: Yerify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit <	
Verify Resource - Mozilla Firefox padsrini-pc:14000/s/WebApp/directProvisionUser.do Trovision Resource to User row are provisioning to FCUBS User[FCUBSUSER]. 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back Continue >>	
Verify Resource - Mozilla Firefox padsrini-pc:14000/xfWebApp/directProvisionUser.do Trovision Resource to User row are provisioning to FCUBSUSER]. 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit < Back Continue >>	
Verify Resource - Mozilla Firefox padsrini-pc:14000/xfWebApp/directProvisionUser.do Trovision Resource to User 'ou are provisioning to FCUBSUSER]. 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit < Back Continue >>	
Verify Resource - Mozilla Firefox padsmini-pe:14000/x4WebApp/directProvisionUser.do Provision Resource to User Tota are provisioning to FCUBS User[FCUBSUSER]. () (2) (3) (4) (5) (6) Step 2: Verify Resource Selection Vou have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit <<< Back Continue >>	
Perify Resource - Mozilla Firefox padsrini-pe:14000/x6WrebApp/directProvisionUser.do Provision Resource to User ou are provisioning to PCUBS User[PCUBSUSER]. 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to PCUBSUSER	
Arrify Resource - Mozilla Firefox padsrini-pc:14000/s/WebApp/directProvisionUser.do rovision Resource to User ou are provisioning to FCUBS User[FCLBSUSER]. 1 2 3 4 5 6 Step 2: Verify Resource Selection You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER Exit << Back Continue >>	

Again click on add button to provision the user to FLEXCUBE DB

FLEXCUBE_UBS will get displayed containing fields that will be sent to the FCUBS for user creation. Some of the fields will already contain values like

- containerID
- objectclass
- USERID
- USERNAME and

USERPASSWORD

Values for the above mentioned fields can be changed but it is recommended that containerID, User Password and objectclass values shouldn't be modified.

Provide Process Data - Mozilla Firefox		- C
padsrini-pc:14000/xIWebApp/directProvisionUser.	ło	☆
Provision Resource to User You are provisioning to FCUBS User[FCUBSUSER].	123456	
Step 5: Provide Process Data		
Provisioning form for FLEXCUBE_UBS		
Prepopulate		
* Indicates a required field		
containerID	FLEXCUBEDB	
objectclass	Users	
ID		
USERID	* FCUBSUSER	
USERNAME	* FCUBS User	
USERPASSWORD	* ••••••	
HOMEBRANCH	* 006 American Bank Chic	
USERLANGUAGE	* ENG English	
TIMELEVEL	* 9 ²⁰ <u>Clear</u>	
STARTDATE	* July 29, 2012 📄	
Exit Continue >>		



14. Verify the input and click Continue to start provisioning.

enty Process Data - Mozilla Firefox		
padsrini-pc:14000/xIWebApp/directProvisionUser.do		
u are provisioning to FCUBS User[FCUBSUSER].		
Step 6: Verify Process Data		
You have selected to provision FLEXCUBE_UBS_GTC to FCUBSUSER.		
container ID objectclass ID USERID USERID USERASSWORD HOMEBRANCH USERLANGUAGE TIMELEVEL STARTDATE Exit << Back Continue >>	FLEXCLBEDB Users FCUBSUSER FCUBSUSER FCUBSUSER 006 American Bank Chicago BANK English 9 July 29, 2012	

15. Provisioning process initiated message will be shown in the screen. Close the window.

padrini-pc:14000/xWebApp/directProvisionUser.do Provisioning has been initiated.	🥹 Provisioning Has Been Initiated - Mozilla Firefox	
Provisioning has been initiated.	padsrini-pc:14000/xtWebApp/directProvisionUser.do	☆
Provisioning has been initiated.		
	Provisioning has been initiated.	

16. In the user creation screen, click refresh button available in Resources Tab which will show the status of the provisioning process. If the status is "Provisioned" then the process is successful and User is now created in FCUBS Schema. If the status is showing as "Provisioning" then there is some error in the provisioning process. Click on Resource History button to view the error details.



Administration Authorization Doline	
Advanced Search	Welcome if FCUBS User welcome if Cubs User
Display Name	Attributes Roles Resources Proxies Direct Reports Requests Newly added resources will not appear until the following table is refreshed. Action - View - Add Revoke @ Enable @ Disable @ Open Refresh Resource History Recource Name Description Type Statue Provisioned On Request ID FLEXCUBE_UBS_GTC 283 Application Provisioned July 29, 2012 July 29, 2012 July 29, 2012
	٠

6.1.2 Modifying a user in FCUBS through OIM

Navigate to the Resources>>Select FLEXCUBE_UBS_GTC >> Click on Open

- 1. After successful provisioning User Details like User Name, User Password, Time Level, User Language and Home Branch can be modified.
- 2. Start Date Cannot be modified.



Administration Methorzation Policy Image: Selected Search: Users Image: Search Se	lp Sign Out	Help						tion	ed Administrat	jer - Delegat	E' Identity Manager	RACLE
Administration Advanced Search Image: Search Search Search Image: Search Search Search Image: Search Searc	ied in as xelsy	Signed										
Search We come	🔁 Adva	🔁 Self-Service								olicy	tion Authorization Policy	Administration
Were: Advanced Search Consol Activitudes: Reset: Activitudes: Reset:						B00004	arch: Users 🛛 🧯	Advanced Se	Welcome			Search
Advanced Sarch Results Actor · · · · · · · · · · · · · · · · · · ·					lser	User 🔒 Delete U	count 🕜 Disable	ord 🛛 🔒 Lock Ar	Reset Passwo	•	•	Users 💌
BODOOL Actan - Veri proceeds to display. Newly solded resources will not appear until the following table is reflected. Actan - Veri Add X Revice Verials One Book One Requests Provisioned One Request Display. Note: Verial	_								0		arch	dvanced Search
Action View Add resources will not appear until the following table or effected. Action View Add Xievola & Charle & Disable & Cook & Request D Service Account REXCOLE USS OF 305 Application Provisioned July 30, 2012 No OD User 304 Application Provisioned July 30, 2012 No Review Selected 1									🍎 B00004	1	Search Results	Browse
Attributes Roles Resources Proxies Direct Reports Requests Newly added resources will not appear until the following table is refreshed. Action - Vew - Add Revola: Provisioned On Request ID Service Account Provisioned My 30, 2012 No Remore Same Provisioned My 30, 2012 No Remore Same Provisioned My 30, 2012 No Remore Same Rows Selected 1												Action 👻 🌚
Newly added resources will not appear until the following table is refreshed. Acton • Vew • • • • • • • • • • • • • • • • • • •				ts	rts Reques	ies Direct Repo	esources Pro>	Roles	Attributes		display.	records to displ
Action • View • • • Add * Revole * Enable © Disable © Open iii Refresh @Resource History Resource Name Description Type Status Provisioned On Request ID Service Account Image: Service Account Recource History No OD User 304 Application Provisioned July 30, 2012 No						ole is refreshed.	ar until the following ta	ources will not appr	Newly added reso			
Resource Name Description Type Status Provisioned On Request ID Service Account REXCUEE_LBS_crC 005 Application Provisioned July 30, 2012 No OID User 304 Application Provisioned July 30, 2012 No Rows Selected 1				Resource History	Refresh	Disable	Revoke Senable	Add 🔉	Action - View			
PLENCISE_LOSS_GTC B05 Application Provisioned July 30, 2012 No DD User 304 Application Provisioned July 30, 2012 No			Service Account	Request ID	Provisioned On	Status	Type	Description	Resource Name			
OID User 304 Application Provisioned July 30, 2012 No			No		July 30, 2012	Provisioned	Application	TC 305	FLEXCUBE_UBS_G			
Rows Selected 1			No		July 30, 2012	Provisioned	Application	304	OID User			
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
Rows Selected 1												
								1	Rows Selected			

The following screen is displayed.

- 3. Modify the data (Any/All of User Name, User Password, Time Level, Home Branch, User Language).
- 4. Click on Save

Provisioning form for FLEXCUBE_UBS		
* Indicates a required field		
containerID		FLEXCUBEDB
ID		800004
objectclass		Users
USERID	*	800004
USERNAME	*	B00004 Modify
USERPASSWORD	*	• • • • • • •
HOMEBRANCH	*	006 American Bank Chicage Clear
USERLANGUAGE	*	ENG <u>Clear</u>
TIMELEVEL	*	8 <u>Clear</u>
STARTDATE	*	July 15, 2012
Save		

The following screen is displayed.

5. Close the Screen.



Provisioning form for FLEXCUBE_UBS			
containerID	FLEXCUBEDB	HOMEBRANCH	006 American Bank Chicago
ID	B00004	USERLANGUAGE	ENG
objectclass	Users	TIMELEVEL	8
USERID	B00004	STARTDATE	July 15, 2012
USERNAME	B00004 Modify		
USERPASSWORD	*******		

Navigate to the Resources>>Select FLEXCUBE_UBS_GTC >> Resource History

Authorization Policy								Pa Sel	Service 🔤 Adv
Search		Welcome 🔡	Advanced	Search: Users 🌒 🐞	800004				
ters [m]		Reset Password	C Lock	Account 📀 Disable	User 🍰 Delete	User			
Browse Search Results		8 B00004							
Action - 🔥 🖉 🕾 🍕 🗐 🗃	1								
slay Name									
ecords to display.		Attributes	Roles	Resources Prox	ies Direct Rep	orts Reques	18		
		Newly added resour	ces will not ap	pear until the following tab	le is refreshed.				
		Action + View +	Add	🗙 Revoke 🛷 Enable	⊘ Disable 🔞 Opr	en 🖓 Refresh 🧑	Resource History		
		Resource Name	Description	Type	Status	Provisioned On	Request ID	Service Account	
		FLEXCUBE_UBS_GTC	05	Application	Provisioned	July 30, 2012		No	
		OID User	304	Appecation	Provisioned	July 30, 2012		No	
		Rows Selected	1						

The following screen is displayed.

6. Based on the modification done it will show the individual field change status (In case of more than one field like User Name, User Password changes it will show UserName Updated, UserPassword Updated etc.).



User Detail >> Resource Profile >> Resource Pro The following are the provisioning tasks for the resource.	ovisioning Details You can also enable, disable, or revoke	this resource from the user.		
FLEXCUBE_UBS_GTC provisioning details for B00004[B	00004]			
Results 1-10 of 32		First Previous <u>Next</u> <u>Last</u>		
Task Name	Task Status	Date Assigned	Assigned To	Retry
System Validation	Completed	July 30, 2012	👗 System Administrator [XELSYSADM]	
TIMELEVEL Updated	Completed	July 30, 2012	System administrators	
TIMELEVEL Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
USERPASSWORD Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
USERPASSWORD Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
USERPASSWORD Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
USERPASSWORD Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
USERNAME Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
TIMELEVEL Updated	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
Create User	Completed	July 30, 2012	SYSTEM ADMINISTRATORS	
				Retry
First Previous <u>Next Last</u> Exit Add Task				

6.1.3 Disable/Revoke a user in FCUBS through OIM

There is a slight difference between Disable and Revoke option. If the user id disabled then the same user can be enabled using the Enable option. If the User is Revoked then the user cannot be enabled through OIM. But in FCUBS, both Disable and Revoke option will close the existing user record.

Resources>>Select FLEXCUBE_UBS_GTC >>Click on Disable/Revoke

hinistration Authorization Po	olicy								Self-Service In Ad
rch	1	Welcome	Advanced Sea	irch: Users	800004				(M
nced Search	•	Reset Password	👸 Lock Acc	ount 🚫 Disabl	e User 🛛 🍰 Delete U	lser			
Browse 🔍 🔍 Search Results		800004							
ay Name		Attributes	Roles Re	Lourses Prov	Direct Repo	rts Permana			
cords to display.		Attributes		sources Carto		Also Also Also			
		Newly added resour	ces will not appea	r until the following ta	ble is refreshed.				
		Action - View -	Add 💥	Revoke S Enable	O Disable (S) Open	Refresh C	Resource History	Internet Accounts	
		FLEXCUBE UBS GTC	305	Application	Provisioned	July 30, 2012	Request ID	No	
		OID User	304	Application	Provisioned	July 30, 2012		No	
		Rows Selected	1						
		Rows Selected	1						
		Rows Selected	1						
		Rows Selected	I						
		Rows Selected	1						
		Rows Selected	1						
		Rows Selected	1						

Disable Confirmation Screen will get displayed

1. Click on OK.

ACLE' Identity Manager - Delegat	ed Administration	Help Sign Ou Signed in as wels						
dministration Authorization Policy earch sers •	Workomic Advanted Search Users 600004	Self-Service Adva						
Action - 🐁 🖉 🖓 😡 🖓	800004							
play tame records to display.	Attributes Roles Resources Proxies Direct.Reports Requests							
	Nexty added resources will not appear until the following table is refreshed.							
	Action + Wew + 🔹 Add 💥 Revoke 🔗 Enable 🛞 Deable 🛞 Open 🔛 Refresh 🐻 Resource History							
	Resource Name Description Type Status Provisioned On Request ID Service Account PLEXCUEE_USS_GTC 305 Application Provisioned July 30, 2012 No							
	OTD User 304 Application Provisioned July 30, 2012 No							
	Rove Selected 1							

The following screen is displayed.

- 2. On successful processing, it will display the FLEXCUBE_UBS_GTC status as Disabled
- 3. In case changes are not visible then Click on Refresh.

						100	Call Consisten Di Ad
ministration Authorization Policy							
irch	Welcome	Advanced Search: Users	B00004				
anced Search	Ca Reset Password	👸 Lock Account 🕜 Disa	ble User 🎽 Delete U	User			
Browse Search Results	A 800004						
ction + 🐁 🖉 🕾 🖓 🕼 🛃	The resource h	as been disabled successfully.					
lay Name							
No records to display.	Attributes	Roles Resources Pr	oxies Direct Repo	orts Reques	16		
	Newly added resour	ces will not appear until the following	table is refreshed.				
	Action - View -	💠 Add 💥 Revoke 🛷 Enabl	e 🖉 Disable 🛞 Oper	n 🚱 Refresh 👌	Resource History		
	Resource Name	Description Type	Status	Provisioned On	Request ID	Service Account	
	FLEXCUBE_UBS_GTC	305 Application	Disabled	3.ly 30, 2012		No	
	OID User	304 Application	Provisioned	July 30, 2012		No	
	Rows Selected	1					
	Rows Selected	1 (
	Rows Selected	s [
	Rows Selected	1					
	Rows Selected	1					
	Rows Selected	1 1					
	Rows Selected	1					
	Rows Selected	1					
	Rows Selected	\$ T					
	Rows Selected	1					



6.1.4 Enabling a Disabled user in FCUBS through OIM

Resources>>Select FLEXCUBE_UBS_GTC >>Click on Enable

		the second s
ministration Authorization Policy		Self-Service 🖪 Adv
arch	Welcome W Advanced Search: Users 🔒 800004	×
anoed Search	💌 🍓 Reset Password 👸 Lock Account 🖉 Disable User 🔒 Delete User	
Browse Search Results	B00004	
uction 🔹 💩 🥒 😓 🎝 🎾 🖓 🖃	The resource has been disabled successfully.	
kay Name		
No records to display.	Attributes Roles Resources Proxies Direct Reports Requests	
	Newly added resources will not appear until the following table is refreshed.	
	Action - View - 🗣 Add 💥 Revoke 🛩 Enable ⊘ Disable 🚫 Open 🚱 Refresh 🖓 Resource History	
	Resource Name Description Type Status Provisioned On Request ID Service Account	
	PLEXCUBE_UBS_GTC 305 Application Disabled July 30, 2012 No	
	OID User 304 Application Provisioned July 30, 2012 No	
	Rows Selected 1	

Enable Confirmation Screen will get displayed

1. Click on OK.

DRACLE' Identity Manager - Delegat	ed Administratio	n						Hell	d in as xelsysadn
Administration Authorization Policy		_				_		Self-Service	Advanced
Search Users	Welcome 😵	Advanced	Account 🔗 Dreeb	800004 e User 🛛 🍰 Dele	te User				
Action - Search Results Action - S · · · · · · · · · · · · · · · · · ·	B00004	as been disat	Resources	des Direct Rr	quarts Request				
	Action + View + Resource Name FLEXCURE_URS_GTC OID User	Description 205 304	ppear until the following to Revoke Proble Type Application Application	ble is refreshed.	pen Refreah G Provisioned On July 30, 2012 July 30, 2012	Resource History Request ID	Service Account No No		
			Resource Confirmatis	n fe selected resource?					
	Rows Selected	¥ [

The following screen is displayed.

- 2. It will display the FLEXCUBE_UBS_GTC status will show as Enabled
- 3. In case changes are not visible then Click on "Refresh".



Authorization Policy								Sell-Selvice 🔚 Au
arch	Welcome	Advanced S	earch: Users 📄 🔒	800004				
ers 💌	Reset Passw	ord 👸 Lock A	ccount 🕜 Disable	User 🍰 Dele	te User			
Browse Q Search Results	B00004							
Action + 🔥 🖉 🔮 43 🕬 🚱 🗂	The resource	e has been enable	d successfully.					
play Name records to display.	Attributes	Roles	Resources Prox	ies Direct Re	ports Request			
w records to display.	Newly added res	surces will not app	ear until the following tal	le is refreshed.				
	Action + View	Add	Revoke @Enable	O Disable (2) O	pen 🐻 Refresh 🖑	Resource History		
	Resource Name	Description	Type	Status	Provisioned On	Request ID	Service Account	
	FLEXCUBE_UBS_C	TC 305	Application	Enabled	July 30, 2012		No	
	OID User	304	Application	Provisioned	July 30, 2012		No	

6.1.5 Running Reconciliation in OIM

- 1. Copy the reconciliation staging file that is created by function id SMBOIMHF as EOD day activity to the OIM server's staging directory.
- 2. Login in OIM Admin Console and Click on Advanced.

Firefox ORACLE Identity Manager Self Service C +	
padsrini-pc:14000/oim/faces/pages/Self.jspx?_afrWindowMode=0&_afrLoop=184405:	133217609&_: 🏫 🔻 C 🚼 - Google 🖉 🏫 🕵 💌 -
ORACLE Identity Manager - Self Service	Signed in as xelsysadm Sign Out Help 📿
Welcome Tasks Requests Profile	🖼 Administration 🖪 Advanced
Dashboard Welcome to Identity Manager Self Service	ni.
Welcome to recently Manager ben ber vice	
Tasks Image: Search Approvals Tasks Image: Search Approvals Tasks Image: Search Approvals Tasks Image: Search Attestation Tasks Image: Search Attestation Tasks Image: Search Attestation Tasks Image: Search Attestation Tasks Image: Search Requests Image: Search Requests Image: Search Requests Image: Search Request Image: Search Requests Image: Search Requests	rofile
Copyright © 2011, Oracle and/or its affiliates. All rights reserved.	About

3. Click on System Management tab and search FLEXCUBE_UBS_GTC Scheduled Jobs by clicking Search Button.





- 4. If the job is scheduled periodically, based on the frequency and scheduled time, system will automatically process the reconciliation. If it not scheduled, user can manually initiate the reconciliation process by clicking the Run Now button.
- 5. After running the process, click Refresh button to view the status of the initiated job. The job history section available in the screen will show whether the job is in progress or it is completed.



	A	and Adustration Man	
	- Advar	ced Administration	Signed in as xelsysadm Sign Out Help
ninistration Event Management	Polic	s Configuration System Management	🖷 Self-Service 🛛 🖷 Administr
adular Notification System Coofig	uration	enjoyment Manager -	
The state of the system coming			
arch Scheduled Jobs		Welcome Job Details	
anced Search		Job Details : FLEXCUBE_UBS_GTC	R to discharge on a local Relation
	I	Apply Run No.	w Stop Enable Disable Refresh
tions - View - 🖉 💙 178		тан та	
		A-b Television Mar	
Name Status	_	Job Information	
estation Grace Per Stopped		Job Name FLEXCUBE_UBS_GTC OPeriodic	
amateu ketry of Estopped		Task FLEXCUBE_UBS_GTC Schedule Type O Cron	
maucaily Unlock (Stopped		* Start Date August 1, 2012 11:46:2: 3 (UTC+05:30) India	about de
Load Archival Jot Stopped		* Petries 0	Inedule
Load Post Proces Stopped			
Collection Schedi Stopped		Job Periodic Settings	
yed Delete User Stopped		Due avery 1	
ble/Delete User A Stopped			
ble User After Sta Stopped	_	mins 💌	
lement Assignme Stopped		Job Statur	
dement List Stopped		300 Status	
tement Updates Stopped	=	Current Status Stopped	
luate User Policies Stopped		Last Run Start August 1, 2012 5:08:14 PM IST	
BS_BranchCode_Stopped		Last Run End August 1, 2012 5:08:14 PM IST	
BS_UsrLang_Sch Stopped		Next Scheduled Run August 1, 2012 6:21:21 PM IST	
CUBE_UBS_GIC Stopped	_	Parameters	
on Applications R(Stopped			
SOD Check Resul Stopped		Connector Name FLEXCUBE_UBS Job Parameters	
SOD Check Resul Stopped		ITResource FLEXCUBE_UBS_GTC	
ate Attestation Pristopped		Tab Madama	
le Audit Messages Stopped		Job history	
D Dala Casata an Stopped			
P Role Create and Stopped		Actions - View - Show error details	
P Role Create and Stopped			
P Role Delete Puil Stopped		Start time crisi tine Job Status Execution Status	
P Role Merarchy I Stopped		August 1, 2012 Stud: August 1, 2012 Stud: Stopped Success	
r Kole Hierarchy (Stopped D. Dele Hierarchy (Stopped		August 1, 2012 4:50: August 1, 2012 4:56: Stopped Success	
P Role Membershi Stepped		August 1, 2012 4:44; August 1, 2012 4:44; Stopped Success	
P Role Membershi Stopped		August 1, 2012 4:14: August 1, 2012 4:14: Stopped Success	
P Kole membershi Stopped		August 1, 2012 1:40; August 1, 2012 1:40; Stopped Success	
P User Create an Stopped		August 1, 2012 1:45: August 1, 2012 1:45: Stopped Success	
P User Create an Stopped		August 1, 2012 1:44: August 1, 2012 1:44: Stopped Success	·
P User Delete Fui Stopped			
P User Delete Rec Supped			
Poyne Post Enable Stopped			
Poyne Post Enable Stopped			
PSync Post Enable Stopped			
PSync Post Enablistopped			

6. To check the status of Reconciliation process, click on Event Management tab. Click the search button and click on Event ID. The screen will show the reconciliation data and the user ID matched for the reconciliation.



RACLE	Identity Manager - Adva	anced Administration Signed in as x	elsysadm Sign Out He
ministration	Event Management Roli	izing Configuration Sustam Management	Service 🖪 Administ
roncilation	Attestation *		
anala Daara		Welcome Table Details TO 102 Frank Details TO 02 Frank Details TO 02	
агсп кесо	ncillation	welcome Job Details event betails: 10 125 event betails: 10 185 event betails: 10 101	
anced Search	•	Refresh	
tions - View	. 0.08	Event	
		Event ID 101 Date and Time August 1, 2012 11:49:27 AM IST	
nt ID 🛆	Profile Name Key Field	Current Status Update Succeeded Job ID 74381	
	FLEXCUBE_UBS_GTC_RUMAR A	Entity Account Resource Name FLEXCUBE_UBS_GTC	
	ELEXCUBE LIBS GTC RATHAN	Type Incremental Profile Name FLEXCUBE_UBS_GTC	
	ELEXCUBE LIBS GTC RATHAN	Key hields B00002 Modifier ID Internal User	
	FLEXCUBE UBS GTC RATHAN	Action Date Action Date not specified	
	FLEXCUBE_UBS_GTC B00002	Linked To	
	FLEXCUBE_UBS_GTC B00002	Linked User B00002 - B00002 Linked By Rule Based Linking	
	FLEXCUBE_UBS_GTC B00002	Linked Account ID 297	
	FLEXCUBE_UBS_GTC B00002	Account Description 297	
	FLEXCUBE_UBS_GTC B00002	Notes	
	FLEXCUBE_UBS_GTC_SHANKAF	Notes	
	FLEXCUBE_UBS_GTC B00001 =	NUES	
	FLEXCUBE_UBS_GTC_BUDUUT		
	FLEXCUBE LIBS GTC SHANKAF		
	FLEXCUBE UBS GTC VSHANKA	Reconciliation Data Matched Accounts Matched Users History	
	FLEXCUBE UBS GTC SHANKAF		
	FLEXCUBE_UBS_GTC_SHANKAF	View 🗸	
	FLEXCUBE_UBS_GTC_SHANKAF	Attribute Name Attribute Value OTM Manad Siald	
	FLEXCUBE_UBS_GTC_SHANKAF	Charling Actinote value Contribution of the Co	
	FLEXCUBE_UBS_GTC_SHANKAF	USERNAME Moomin-123 USERNAME	
	FLEXCUBE_UBS_GTC_WELCOM	TIMELEVEL 9 TIMELEVEL	
	FLEXCUBE_UBS_GTC_SHANKAF	HOMEBRANCH 050 HOMEBRANCH	
	FLEXCUBE_UBS_GTC_SHANKAS	USERID B00002 ID	
	FLEXCUBE UBS GTC WELCOM	USERLANGUAGE ENG USERLANGUAGE	
	FLEXCUBE UBS GTC SHANKAF		
	FLEXCUBE_UBS_GTC_WELCOM		
	ELEVOURE LIRE CTC CHANKAT		
	FLEXCODE_ODS_GTC_SHANNAF		
	FLEXCUBE_UBS_GTC_WELCOM		
	FLEXCUBE_UBS_GTC_WELCOM FLEXCUBE_UBS_GTC_LC32602		
	FLEXCUBE_UBS_GTC WELCOM FLEXCUBE_UBS_GTC LC32602 FLEXCUBE_UBS_GTC FCUBS3		
	FLEXCUBE_UBS_GTC_VELCOM FLEXCUBE_UBS_GTC_LC32602 FLEXCUBE_UBS_GTC_FCUBS3 FLEXCUBE_UBS_GTC_LC32602		
	FLEXCUBE_UBS_GTC_VELCOM FLEXCUBE_UBS_GTC_VELCOM FLEXCUBE_UBS_GTC_LC32602 FLEXCUBE_UBS_GTC_FCUBS3 FLEXCUBE_UBS_GTC_FCUBS3 FLEXCUBE_UBS_GTC_FCUBS3		
	FLEXCUBE_UBS_GTC VELCOM FLEXCUBE_UBS_GTC VELCOM FLEXCUBE_UBS_GTC IC32602 FLEXCUBE_UBS_GTC IC32602 FLEXCUBE_UBS_GTC IC32602 FLEXCUBE_UBS_GTC IC32602 FLEXCUBE_UBS_GTC IC32602		
	RESCUE_UBS_GTC_WELCOM FLEXCUE_UBS_GTC_WELCOM FLEXCUE_UBS_GTC_LC32602 FLEXCUE_UBS_GTC_LC32602 FLEXCUE_UBS_GTC_LC32602 FLEXCUE_UBS_GTC_LC32602 FLEXCUE_UBS_GTC_LC32602 FLEXCUE_UBS_GTC_FC0BS3 FLEXCUE_UBS_GTC_FC0BS3		
	HEXCUBE_UBS_GTC WELCOM FLEXCUBE_UBS_GTC WELCOM FLEXCUBE_UBS_GTC LC32602 FLEXCUBE_UBS_GTC LC32602 FLEXCUBE_UBS_GTC FC0BS3 FLEXCUBE_UBS_GTC FC0BS3 FLEXCUBE_UBS_GTC FC0BS3 FLEXCUBE_UBS_GTC LC32602 FLEXCUBE_UBS_GTC LC32602		
	PLEXUDE_UB_STC VHLCOM PLEXUDE_UBS_STC VHLCOM PLEXUDE_UBS_STC 1023602 PLEXUDE_UBS_STC F04853 PLEXUDE_UBS_STC F04853 PLEXUD		

In the Event details screen

- 7. Check the Status: If it is "Update Succeeded" then it means the reconciliation process was able to find a matching user. It also shows the reconciliation data that has been affected.
- 8. If the Liked User is "Not Licked to any user" then it means the reconciliation process was not able to find a matching user.



		and the second second	24-24-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-24 - 14-2			-
ministration	Event Management Poli	cies Configuration	System Management		Self-Service	Administ
A	uttestation +					
arch Reconc	iliation	Welcome Job D	etails Event Details: ID 123 Event	Details: ID 83 Lvent Details: ID	101 Event Details: ID 80	
	•	Close Event Refresh				
anced Search			4			
		Event				
tions + View +	• • B		Event ID 80	Date and Time	July 30, 2012 8:42:15 PM IST	
nt ID 💷 🐨	Profile Name Key Field	Cum	ent Status Data Received	Job ID	71196	
	FLEXCUBE_UBS_GTC KUMAR .		Entity Account	Resource Name	PLEXCUBE_UBS_GTC	
	FLEXCUBE_UBS_GTC RATHAN		Type Incremental	Profile Name	FLEXCUBE_UBS_GTC	
	FLEXCUBE_UBS_GTC RATHAN		Key Fields 800002	Modifier ID	Internal User	
	FLEXCUBE_UBS_GTC RATHAN	A	ction Date Action Date not specified			
	FLEXCUBE_UBS_GTC RATHAN	Linked To				
	FLEXCUBE_UBS_GTC B00002	Chines 10				
	PLEXCOBE_UBS_GTC B00002		nked User I NOT linked to any user	Linked by		
	PLEXCUBE_UBS_GTC B00002	United A	Account ID			
	REPORT OF LIPS GTC B00002	Account L	escription			
	FLEXCURE LIPS GTC SHANKAE	Notes				
	FLEXCLIBE LIBS GTC 800001		Notes			
	FLEXCUBE UBS GTC 800001					
	FLEXCUBE LIBS GTC SHANKAF					
	FLEXCUBE_UBS_GTC_SHANKAV	Reconciliation Da	ta Hatched Accounts Hatched U	sens History		
	PLEXCUBE_UBS_GTC VSHANK/	Pre concentration of the				-
	FLEXCUBE_UBS_GTC_SHANKAI					
	FLEXCUBE_UBS_GTC_SHANKA	View -				
	PLEXCUBE_UBS_GTC_SHANKAF	No entries.				
	FLEXCUBE_UBS_GTC_SHANKAI					
	FLEXCUBE_UBS_GTC_SHANKAF					
	FLEXCOBE_OBS_GTC_WELCOM					
	DEVOIDE LIES CTC WELCOM					
	REVOIRE LIES CTC SHANKAT					
	REVOIRE LES GTC WELCON					
	REXCLEE LES GTC SHANKAS					
	FLEXCUBE UBS GTC WELCOM					
	FLEXCUBE_UBS_GTC_SHANKAN					
	FLEXCUBE_UBS_GTC WELCOM					
	PLEXCUBE_UB5_GTC LC32602					
	FLEXCUBE_UBS_GTC FCUBS3					
	FLEXCUBE_UBS_GTC_LC32602					
	FLEXCUBE_UBS_GTC FCUBS3					
	FLEXCUBE_UBS_GTC LC32602					
	FLEXCUBE_UBS_GTC FCUBS3					
	FLEXCUBE_UBS_GTC LC32602 +					
The second second	20 II. S.					



7. Reference

The below table explains the references:

Documer Number	nt Title
1	Oracle Identity Manager Document.
2	SPML specification Document.



8. Appendix

8.1 Data Source Creation

Open the application server console in the browser by typing Console URL of Weblogic application server

http://<hostname>:<port>/console/

- 1. Login to Administrative Console
- 2. Enter Weblogic administrator username/password and press Login.

RACLE bLogic Server [®] 11g Administration Console			
			Welcome
	Use	rname:	weblogic
	Pas	sword:	•••••
			_





3. Expand Services and click on Data Sources as shown in below screen:

Change Center	👔 Home Log Out Preferences 🔛 Rect	ord Help	Q	Welcome, weblogic Connected to: IDMDoma
View changes and restarts	Home >Summary of JDBC Data Sources			
Click the Lock & Edit button to modify, add or	Summary of JDBC Data Sources			
delete items in this domain.	Configuration Monitoring			
Lock & Edit				
Release Configuration	A 3DBC data source is an object bound to borrow a database connection from a da	o the JNDI tree that provid to source.	es database connectivity through a pool of JDBC c	connections. Applications can look up a data source on the 3NDI tree and then
omain Structure	This paper is musclime the WWY data and	ere able the that have been	restart in this descain	
MDomain	inis page summarizes the JUBC data sou	rce objects that have been	created in this domain.	
a Environment				
Services	Customize this table			
 Messaging 	Data Sources (Filtered - More Colum	nos Lxist)		
Data Sources	E Child the Lands & Edition in the China	na Cantas la salivata al de	- b. shane on this same	
Persistent Stores	Clock the Lock & Edit button in the Chan	ge Center to activate al th	e buttons on this page.	
Work Contexts	New ~ Delete			Showing 1 to 10 of 19 Previous Next
XML Registries	La Landard Landard	la sures	Longe	
XML Entity Caches	Name 🗞	Туре	JNDI Name	Targets
	EDNDataSource	Generic	(dbc/EDNDataSource	soa_server1
FIETI	EDNLocalTxDataSource	Generic	jdbc/EDNLocalTxDataSource	soa_server1
How do I	E fcjDevDS	Generic	jdbc/fcjDevDS	Applications
Create JDBC generic data sources	fgdevOS11	Generic	jdbc/fcjdevDS11	Applications
Create JDBC GridLink data sources	fgdevOS120	Generic	jdbc/fcjdevDS120	Applications
Create JDBC multi data sources	FCUBS	Generic	jdbc/fcjdevDS	AdminServer, Applications
Delete JDBC data sources	FCUBS120_XA	Generic	jdbc/fcjdevDS120_XA	Applications
 Delete JDBC multi data sources 	FCU8SScheduler	Generic	jdbc/fcjSchedulerDS	Applications
Gurtam Status	jdbc/registryDS	Generic	jdbc/registryDS	wls_ods1, wls_oif1, osr_server1
System status	mds-oim	Generic	jdbc/mds/MDS_REPOS	oim_server1
realth of Running Servers	New - Deleta			Showing 1 to 10 of 19 Previous Next
Failed (0)	Resourcesting Reconstruction			
Critical (0)				
Overloaded (0)				
Warning (0)				
OK (5)				

4. Click on Lock & Edit as shown below.

	Administra	ation Console			Q
Change Center	Hom	e Log Out Preferences 🔤 Record Help		Q	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >	Summary of JDBC Data Sources			
Click the Lock & Edit button to modify, add or delete items in this domain. Lock & Edit Release Configuration	Summar Configu A JDB0	ry of JDBC Data Sources aration Monitoring C data source is an object bound to the JNDI to a data bource of the data source	ee that provides da	tabase connectivity through a pool of JDBC connections. Ap	spikations can look up a data source on the JNDI tree and then
Domain Structure IDMDomain	This particular the p	age summarizes the JDBC data source objects mize this table sources (Filtered - More Columns Exist)	that have been crea	ated in this domain.	
Persistent Stores Foreign JNDI Providers Work Contexts	Click th	 Lock & Editbutton in the Change Center to Delete 	activate all the bu	ttons on this page.	Showing 1 to 10 of 19 Previous Next
XML Registries		Name 🐵	Туре	JNDI Name	Targets
jCOM	E	DNDataSource	Generic	jdbc/EDNDataSource	soa_server1
-File T3	E	DNLocalTxDataSource	Generic	jdbc/EDNLocalTxDataSource	soa_server1
How do I	E f	cjDevDS	Generic	jdbc/fcjDevDS	Applications
Create IDBC generic data sources	f	cjdevDS11	Generic	jdbc/fcjdevDS11	Applications
Create JDBC GridLink data sources	f	cjdevÐS 120	Generic	jdbc/fcjdevDS120	Applications
Create JDBC multi data sources	F	CUBS	Generic	jdbc/fcjdevDS	AdminServer, Applications
Delete JDBC data sources	F	CUBS120_XA	Generic	jdbc/fcjdevDS120_XA	Applications
Delete JDBC multi data sources	F	CUBSScheduler	Generic	jdbc/fcjSchedulerDS	Applications
Curtaria Chabura	🔲 j	dbc/registryDS	Generic	jdbc/registryDS	wls_ods1, wls_oif1, osr_server1
	n	nds-oim	Generic	jdbc/mds/MDS_REPOS	oim_server1
Failed (0) Failed (0) Critical (0) Overloaded (0) Warning (0) OK (5)	New	v Delete			Showing 1 to 10 of 19 Previous Next
WebLogic Server Version: 10.3.5.0 Copyright © 1996,2010, Oracle and/or its affiliates. All Oracle is a registered trademark of Oracle Corporatio	l rights reserve in and/or its aff	d. Rilates. Other names may be trademarks of their re	spective owners.		

5. Expand New and click on Generic Data Source.

Change Center Wetcome, weblogic Connected to:::DMDomain View changes and restarts No eclog Out Preferences Record Help Wetcome, weblogic Connected to:::DMDomain Configuration to allow others to eith domain. Look & Edit Summary of JDBC Data Sources Configuration Mone Log Out Preferences Connected to:::DMDomain Release Configuration Mone Log Out Preferences Summary of JDBC Data Sources Configuration Mone Log Out Preferences Mone Log Out Preferences Contexts Configuration Mone Log Out Preferences Contexts Configuration Mone Log Out Preferences Configuration Mone Log Out Preferences Contexts Contexts Configuration Mone Log Out Preferences Mone Log Out Pre
Vex changes and restarts No pendig changes exist. Clot the Release Configuration to allow others to add the aman. Lock & Edit Release Configuration Domain Structure DWDomain P-chridomain
No pending changes exist. Click the Release Configuration button to allow others to exit the memory of JDBC Data Sources Configuration Monitoring A JDBC data source is an object bound to the JNDI there that provides database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI there and then borrow a database connection that source is prevented in this donain. Were source is the source is prevented in this donain. Were source is the JDBC data source is applications is prevented in the donain. Were source is the JDBC data source is prevented in the donain. Were source is the JDBC data source is prevented in the donain. Were source is prevented
Configuration button to allow others to edit the Release Configuration Configu
Lock & Edit Release Configuration Domain Structure OrDonain B-Environment D-Deployments B-Services B-Provide Stores P-Prostigent Stores P-Statent Stores Prostigent Stores Prostent Store
Release Configuration A. XDC data source is an object bound to the XDI tree that provides database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can look up a data source on the XDI tree and then borrow a database connectivity through a pool of JDBC connections. Applications can l
Image: Control of the server Domain Structure DPDomain DPDomain Deriver a database connection from a data source. This page summarizes the ZDBC data source objects that have been created in this domain. Depoint in the sessaring Depoint in the
Domain Structure DMPOnain De-Britomain Deal Sources Deale Deale <tr< td=""></tr<>
DIVDOmain - Dephyments - Dephyments - Dephyments - President Stores - President S
Be-considered and sources Costemize this table Declayownerits Declayownerite Declayownerits Declayowne
Beneric data Sources Crasta File rate Crasta Sources Crasta Source Crasta Source Crasta Source Crasta Sources Crasta Source Crasta Sou
Image: Constant Stores Image: Constant Stores Showing 1 to 10 of 19 Previous Next Image: Constant Stores Image: Constant Stores Showing 1 to 10 of 19 Previous Next Image: Constant Stores Image: Constant Stores Showing 1 to 10 of 19 Previous Next Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Constant Stores Image: Constant Stores Soa_server 1 Soa_server 1 Image: Consos
Operation Stores Type IND Home Targets Poreign JND Fonders Greieric Data Source Generic jdo:[CDNDataSource soa_server1 With Contexts
Upper Upper Upper Implement Targets -Work Charlowside GridLink Data Source Generic jdbr/EDNDataSource Soa_server1 -Work Contextis
Image: Control Registries Centeric pdor/EUNU/atasource soa_server1 Image: Control Registries Image: Control Registries Soa_server1 Image: Contregistries Image: Control Registries <td< td=""></td<>
Image: Section S Generic jdb/(f)Qev/DS Applications
Implementation Implementation Implementation Applications
Image: Control of the survey Policitions How do La. fide+vOS120 Generic gate/glackOS120 Applications Create TBC generic fata survey Follos Generic gate/glackOS120 Applications
How do L Image: Construction of the construction of t
Create IDBC generic data sources Create IDBC generic data sources Adminiserver, Applications
Create DBC cridink data sources
Create 2004 manu das sources Control of a sources Control of a sources Control of a sources Control of a sources
Oelete 306C multi data sources
lingsom beherk jado/mos/NUS_KEPUS om_server1
System Status Showing I to 10 of 19 Previous Next
Health of Running Servers
Faled (0)
Critical (0)
Overloaded (0)
Varing ()
WebLog Esner Version 10.3.0 Concold B10 (WebLog Esner Version) Concerned Concol States A1 (white research

The following screen will get displayed.

6. Enter the Data Source Name and JNDI Name as mentioned in the **<FCUBS Release** Name>\ADAPTERS\OIM\FCUBSLOVAdService\config\lookup_prop.xml → value of the key FCUBS_CON_POOLNAME

for example value of the key FCUBS_CON_POOLNAME is OIM then

Name OIM

JNDI Name jdbc/OIM

Database Type Oracle



Change Center	Home Log Out Preferences Ar Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Hore Summary of 3DBC Data Sources	
te pending dranger exist. Ox5 the Release configured to the two others to exit the consultation to allow others to exit the consultation of the second other to exit the Release Configuration Domain Structure CREConsin B - Charlowment - Pensigners B - Deta Sources - Pensign REI Powdes - Pensign REI Powdes - Pensign REI Powdes - Sources - Sources	Create a New JOBC Data Source New New Dirich Cencel JOBC Data Source Properties The following properties will be used to identify your new JOBC data source. ************************************	
International Sessions International Sessions International Sector Secto		
Sustan Status	Database Type: Oracle 💌	
realth of Running Servers	Back Next Finish Cancel	
Failed (0) Critical (0) Overloaded (0) Werning (0) Cit (5)		

The following screen will get displayed. Select Database Driver as Oracle's Driver (Thin) for Instance connections: Versions 9.0.1 and later.

7. Click on Next.

	Administration Console
Change Center	🏦 Home Log Out Preferences 🔤 Record Help 📃 🔍 Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of JDBC Data Sources
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Create a New JDBC Data Source Back Ned Finish Cancel JDBC Data Source Properties The following properties will be used to identify your new JDBC data source.
Domain Structure	Database Type: Orade
B) Environment → Deployments ⇒ Services B) Messaging → Data Sources → Persistent Stores → Foreign JNDI Providers → Wink Contexts → MR. Registries → MR. Registries → MR. Registries → MR. Registries → MR. Registries → MR. Brity Caches → CoM → MB Sessions → File T3	What database driver would you like to use to create database connections? Note: * indicates that the driver is explicitly supported by Orade WebLogic Server. Database Driver: *Oracle's Driver (Thin) for Instance connections; Versions 9.0.1 and later Back Med Finish Cancel
How do I 🖂	
Create JDBC generic data sources Create LLR-enabled JDBC data sources	
System Status	
Health of Running Servers	
Faled (0) Critical (0) Overloaded (0) Warning (0) OK (5)	
WebLogic Server Version: 10.3.5.0 Copyright © 1996,2010, Oracle and/or its affiliates. All Oracle is a registered trademark of Oracle Corporation	rights reserved. and/or is affiliates. Other names may be trademarks of their respective owners.

8. We get the following screen in which un-check Supports Global Transactions and click on Next.



ORACLE WebLogic Server®	Administration Console		Q
Change Center	A Home Log Out Preferences 🐼 Record Help	Q	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of JDBC Data Sources		
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Create a New JDBC Data Source Back Nest Frinkin Cancel Transaction Options You have selected non XA XBC driver to create data	base connection in your new data source.	
Domain Structure	Does this data source support global transactions? If ye	es, please choose the transaction protocol for t	his data source.
IDMDomain Environment Deployments	Supports Global Transactions	oncertage from the data source to participate i	n dobal transactions usion the (ontion / act Resource () IS1 transaction ontimization. Recommended
Presaging Persistent Stores Persistent Stores	in place of Emulate Two-Phase Commit.	REPORTS FROM O'R OBLE SHE IS TO PE TO STORE	u Roosa na parantera naudi na 1986. A 1989 y 1999 y 1990 pe fan Allandar a narran i damananan y sananan yang a
-Work Contexts XML Regulations XML Entry Caches 	Select this option if you want to enable non-KA JOBC con heuristic conditions.	innections from the data source to emulate par	topation in global transactions using JTA. Select this option only if your application can tolerate
How do I	Select this option if you want to enable non-XA JDBC co resources can participate in the global transaction.	innections from the data source to participate i	n global transactions using the one-phase commit transaction processing. With this option, no other
Create JDBC generic data sources	One-Phase Commit		
Create LLR-enabled 3DBC data sources	Back Next Finish Cancel		
System Status 🖂			
Health of Running Servers			
Faled (0) Critical (0) Overloaded (0) Warning (0) Ock (5)			
WebLogic Server Version: 10.3.5.0 Copyright (): 1996-2010. Oracle and/or its affiliates. A	l rights reserved.		

9. The following screen will get displayed. Enter the Database Name, Host Name, Port, Database User Name, Password and Confirm Password. Click on Next

ORACLE WebLogic Server®	Administration Console	0
Change Center	😥 Home Log Out Preferences 🖾 Record Help	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of JDBC Data Sources	
No pending changes exist. Cick the Release Configuration button to allow others to edit the domain. Locic & Edit Release Configuration	Create a New JDBC Data Source Back Net Freid Cancel Connection Properties Define Connection Properties. Define Connection Properties.	
Domain Structure	What is the name of the database you would like to connect to?	
IDMDomain	Database Name:	
Services -Data Sources -Pensistent Stores	What is the name or IP address of the database server? Host Name:	
Foreign JNDI Providers	What is the port on the database server used to connect to the database? Port: 1521	
- Mail Sessions	What database account user name do you want to use to create database connections?	
Now do I	Database User Name:	
Create JDBC generic data sources Create LLR-enabled JDBC data sources	What is the database account password to use to create database connectons?	
Sustam Status	Password:	
Health of Running Servers	Confirm Password:	
Pailed (0) Critical (0) Overloaded (0) Warning (0) OK (5)	Back Neet Freih Cancel	
WebLogic Server Version: 10.3.5.0 Copyright © 1996.2010, Oracle and/or its affiliates. Al Oracle is a registered trademark of Oracle Corporatio	rights reserved. n and/for its affiliates. Other names may be trademarks of their respective corners.	

10. The following screen will get displayed. Click on Test Configuration

It will display "Connection test succeeded" as shown below. If it is not getting displayed then verify the correctness of all data source properties entered. Click on Finish button.



ORACLE WebLogic Server	Administration Console		9
Change Center	🔒 Home Log Out Preferences 💽 Record Help	a	Welcome, weblogic Connected to: IDMDomain
View changes and restarts	Home >Summary of 3DBC Data Sources		
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Messages		
Lock & Edit	Create a New JDBC Data Source		
Release Configuration	Test Configuration Back Next Finish Car	scel	
Domain Structure	Test Database Connection		
IDMDomain +	Test the database availability and the connection propertie	s you provided.	
Environment Opployment	What is the full package name of JDBC driver class used to c	reate database connections in the connection pool?	
Services H Messaging Data Sources	(Note that this driver class must be in the classpath of any s	erver to which it is deployed.)	
Persistent Stores Foreign JNDI Providers	Driver Class Name:	oracle.jdbc.OracleDriv	
	What is the URL of the database to connect to? The format	of the URL varies by JDBC driver.	
- JCOM - Mail Sessions	URL	jdbc.oracle.thin.@10.12	
L EleT3	What database account user name do you want to use to cr	eate database connections?	
How do L	Database User Name:	DAX0114	
Create 308C generic data sources		Darvin	
Create LLR-enabled 308C data sources	What is the database account password to use to create database	tabase connections?	
System Status	Q'inte: for secure password management, enter the password	d in the Password field instead of the Properties field below)	
Health of Running Servers	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Failed (0)	Password:	••••••	
Critical (0) Overloaded (0)	Confirm Password:		
Warning (0)	What are the properties to pass to the JDBC driver when ore	sating database connections?	
	Properties:		
	UMPT-DATOLLY		
	The set of driver properties whose values are derived at run	time from the named system property.	

11. The following screen will get displayed. Click on Activate Changes.

Change Center	Home L	og Out Preferences 💽 Record Help		Q	Welcome, weblogic Connected to: IDMDomail
View changes and restarts	Home >Sur	nmary of 3DBC Data Sources			
Pending changes exist. They must be activated	Summary o	f JDBC Data Sources			
to take effect.	Configurat	tion Monitoring			
Undo All Changes	A 3DBC da borrow a c	ta source is an object bound to the JNDI database connection from a data source.	ree that provide	es database connectivity through a pool of 3DBC o	onnections. Applications can look up a data source on the JNDI tree and then
Jomain Structure	This page	summarizes the JDBC data source objects	that have been	created in this domain.	
DMDomain Decisionment	-				
Deployments	D. Customi	in this table			
Services	P Custom.	ze this table			
1 Messaging	Data Sou	rces (Filtered - More Columns Exist)			
Persistent Stores	New ~	Delete			Showing 1 to 10 of 20 Previous Next
-Work Contexts	E Nan	ie 🔗	Туре	JNDI Name	Targets
XML Registries XML Entity Caches	E ECNE	DataSource	Generic	jdbc/EDNDataSource	soa_server1
- JCOM	EDNA	ocalTxDataSource	Generic	jdbc/EDNLocalTxDataSource	soa_server1
	- E fcjDe	evDS	Generic	jdbc/fcjDevDS	Applications
How do I	🗐 🖾 fcjde	v0511	Generic	jdbc/fcjdevDS11	Applications
	E fcjde	NDS 120	Generic	jdbc/fcjdevDS120	Applications
Create JDBC generic data sources	E FCU	15	Generic	jdbc/fcjdevDS	AdminServer, Applications
Create JDBC multi data sources	E FCU	85120_XA	Generic	jdbc/fcjdevD5120_XA	Applications
Delete 308C data sources	E FCU	ISScheduler	Generic	jdbc/fcjSchedulerDS	Applications
Delete 3DBC multi data sources	🗐 jdbc,	registryOS	Generic	jdbc/registryOS	wls_ods1, wls_oif1, osr_server1
	mds-	oim	Generic	jdbc/mds/MDS_REPOS	oim_server1
System Status	New ~	Delete			Showing 1 to 10 of 20 Previous Next
realth of Running Servers					
Faled (0)					
Critical (0)					
Overloaded (0)					
Warning (0)					
OK (S)					





BIP Web Service Reports [October] [2015] Version 12.1.0.0.0

Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India

Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

Copyright © [2007], [2015], Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.